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UNIVERSITY OF ALBERTA

# folio

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## U of A commits record \$1.85M for bursaries

### Student leaders greet news cautiously

By Geoff McMaster

Martha Allen admits it frankly: there is no way she'd be attending the University of Alberta were it not for bursaries and emergency loans.

Like many students, she hit a rough patch in her personal and financial life. Two years ago her son died, and she was forced to extend her degree in sociology and religious studies to six years.

"It set me back a couple of years," she says. University bursaries are "the only reason that I'm still in school. To me they're terribly important."

That's why she was delighted to hear the university is pumping more money into bursaries than ever before, so others like her can complete their degrees. The U of A has committed \$1.85 million for the 1999-2000 academic year, up from \$1.6 million last year and \$235,000 the year before.

"Student debt levels have been going up over the last few years, and tuition has been going up as well," says Dr.

Doug Owram, vice-president (academic) and provost. "A key part of one of our responsibilities is to look at the students who are most vulnerable to make sure debt loads don't get completely out of control."

The funding covers a whole range of programs, including bursaries for both undergraduate and graduate students and emergency loans. It will be disbursed as follows:

- The Emergency Student Loan fund is up by \$150,000 this year, bringing the balance to \$325,000. The limit for individual loans has also increased to \$500 from \$300.

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—Dr. Doug Owram,  
vice-president  
(academic) and provost



Allen: University bursaries are "the only reason I'm still in school."

- Emergency Bursaries receive \$250,000 with individual awards increased to \$2,000, up from \$1,500. The award limit has also been raised to two bursaries per academic year.

- Supplementary Bursaries receive \$500,000, with an increase in each award to \$2,000 from \$1,500. Funding for this bursary is provided by the U of A and private donors. There are two bursaries in this category: the Merit-Based Bursary, which will take into account both financial need and academic merit (minimum 7.0 GPA); and the new Graduate Student Bursary, designed to meet the specific needs

of graduate students. Graduate students are also eligible for Merit-Based Bursaries.

- Institutional Opportunities Bursaries for first and second-year undergraduate students receive \$950,000. Individual bursaries have been increased by \$150 and range from \$350 to \$750. Any funding not dispersed by Dec. 31 of this year will be allocated to the Supplementary Bursary program and disbursed in March 2000.

Owram says these funding allocations over the past two years mark the first time the university has reserved money from its operating budget for bursaries.

"If donors gave money for bursaries or whatever, that was fine. But it had not

The U of A has committed \$1.85 million for the 1999-2000 academic year, up from \$1.6 million last year and \$235,000 the year before.

been a major emphasis within the university. It's now part of the base budget." Since 1997 the number of bursary applications and recipients almost doubled.

Student leaders greeted the latest infusion of funds with cautious enthusiasm. "It's certainly good news," says Student Union

President Michael Chalk. "Any financial assistance for students is good." However he adds, "we have a couple of concerns about making sure there is no overlap [between assistance programs]."

Chalk says those with student loans are only entitled to \$800 in scholarships and bursaries per year. Any amount awarded beyond that, he says, will be deducted from students' assessed needs. "A gain in your bursary is a loss in your student loan." According to Erika Schulz, director of emergency aid funding, about 40 per cent of U of A students receive student loans.

Graduate Students' Association President Laura Bonnett says she's also pleased with the increase, but adds not enough assistance has been allocated for graduate students.

"Given the fact that the Millennium Scholarships (a \$2.5 billion federal scholarship program) will make bursaries available to undergraduate students in a manner we haven't seen since the late 1980s," she says, "there really is an increasing responsibility on behalf of universities to fill that gap." ■

# Proposal to raise foreign tuition defeated

University to go "back to the drawing board"

By Geoff McMaster

The General Faculties Council (GFC) quashed a proposal this week to almost double tuition for foreign undergraduate students. Student representatives were united in their opposition to the increase, arguing that bringing more international students to the U of A is a good idea, but a sharp increase in tuition is not the way to do it.

"Everyone here today is very much for internationalizing this campus," said Student Union Vice-President (Academic) T.J. Adhietty after the vote, which was defeated 60-47. "It's just on how we get there that we differ." He said the increase would be "a strong blow to our current international program," since it would discourage students from attending the U of A.

The proposal recommended the Board of Governors increase foreign tuition to \$12,000, up from \$6,656, effective September 2001. The money would improve support services for international students, as well as provide more scholarships and bursaries for students who couldn't afford the tuition.

However Adhietty and other student representatives said there were too many unanswered questions about precisely what kinds of support services would be offered. He added the decision sent a strong message that the university needs to "go back to the drawing board" to come up with an alternative way of increasing the international presence on campus.

Graduate Students' Association President Laura Bonnett also spoke against the increase. "We are affected by this," she said. "What will happen to graduate students once that door is open?"

Dr. Doug Owram, vice-president (academic) and provost, said he's disappointed with the decision but plans to meet with student leaders and President Rod Fraser next week to come up with a new plan.

"We will now turn to the students and say, 'Have you got some ideas on how to make this work?'" said Owram. "I do think the university can't go on as it is. We have a very low number of international students, and we don't have the resources to bring more of them in."

There are about 440 international students currently at the U of A, or about two per cent of the student population. The university would like to raise that number to five per cent, but can't do it, explained Associate Registrar Carol Byrne, without beefing up programming and recruitment efforts substantially. "Relative to other

institutions, we are reasonably under-priced," she said.

The University of British Columbia charges \$13,000 in undergraduate foreign tuition, the University of Toronto up to \$11,000 and the University of Calgary

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\$6,880. American universities charge anywhere from \$14,000 to \$44,000 Cdn.

President Rod Fraser said one reason for raising tuition was that many international students equate higher tuition with greater quality, especially in Asia. He said there was evidence to suggest higher tuition would attract these students to the U of A.

Most faculty members at GFC remained silent during the almost 90-minute debate. However Dean of Arts Ken Norrie said, "Faculties welcome this proposal. This certainly enriches us in every possible

way, including opening the possibility for Canadian students to travel abroad.

"One of the things I did like about this proposal is, if we're to increase students and the demand for our services—however its done—a lot of the costs fall right down in the trenches [to faculty programs] ... If you increase students, the resources have to flow."

Norrie compared the fee structure laid out in the proposal to the concept of "progressive taxation" by which you "charge those who are able to pay and distribute to those who are unable to pay."

Dean of Engineering David Lynch said he "wouldn't want to see anything that would cause a diminishing of [the international] component of our student body," but "the Faculty of Engineering as well as many other faculties are over their [registration] targets.

"Every time we admit an international student in the Faculty of Engineering, we have to deny admission to another student." He said raising foreign tuition would avoid "cross-subsidization" or pulling resources out of current programs to fund more foreign students.

Dr. Mark Green of the Department of Computing Science said raising foreign tuition threatened to pull Eastern European, Indian and African students away from computing science, many of whom "can't afford this increase." ■

## Correction

In the Sept. 17 edition of *Folio*, Students' Union President Michael Chalk was incorrectly quoted in the last paragraph ("New SU President..."). Chalk's quote should have read: "My single worst flaw is not letting people know what I'm doing. I guess I wasn't born with the shameless self-promotion gene." *Folio* regrets the error and apologizes for any embarrassment this may have caused Michael Chalk.

## folio

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University  
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...it makes sense.

## appointments

Richard Siemens



### ASSOCIATE VICE-PRESIDENT (INTERNATIONAL) BRIAN STEVENSON

Alberta International welcomes Dr. Brian Stevenson as its new associate vice-president (international). Stevenson is spearheading the international initiatives and activities of the University of Alberta. Through collaboration internally with students, faculty and staff and externally with agencies, governments and businesses, Stevenson is working to forward the University of Alberta's international goals in areas such as partnership development, recruitment and alumni relations.

Stevenson spent three years in Ottawa, as senior policy adviser to Foreign Affairs Minister Lloyd Axworthy, and previously, as senior policy adviser to then Interna-

tional Trade Minister Art Eggleton. He was an associate professor in the Department of International Studies at the Instituto Tecnológico Autónomo de México and was the visiting Imperial Oil/Royal Bank associate professor of international business at the University of Alberta. In addition, Stevenson has authored and co-edited several books and articles examining issues such as foreign policy, relations in the Americas and regionalism.

Stevenson has also been appointed associate professor in the Department of Marketing, Business, Economics and Law in the Faculty of Business.

## Web Watch

By Randy Pavelich

### Workplace Wellness

<http://www.ualberta.ca/~hrgroup/ww/>

A new set of pages provided by Human Resources Services designed to assist and inform employees about some of the resources available under the umbrella of Workplace Wellness. Tips on reducing stress, a listing of events and a rundown of the various agencies offering assistance round out this comprehensive site.

### Logotypes and Trademarks

<http://www.ualberta.ca/logos>

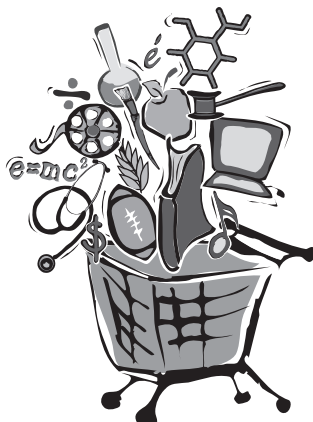
A small office with a big job: protecting the University of Alberta's registered trademarks and logos. Did you know the coat of arms is only to be used by the Senate, the chancellor and during events such as convocation? Did you know there was an application form for licensing the U of A logos on merchandise? See all the ins and outs of our visual identity program.

### Kasia Gawlak's web site

<http://www.ualberta.ca/~kgawlak/>

This U of A student has created an innovative site which highlights her excellent design sense and individual expression. The site navigation, right from the home page, is quite effective. Graphically, the site leans toward the clean and sophisticated end of the spectrum. I look forward to seeing a lot more of her work in the future.

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# So you've got a PhD—now what?

*PhDs need to conduct more than academic research. How about some career planning?*

By **Melanie Pannack**

The old stereotype that every waiter is an out-of-work actor is fast being replaced with out-of-work PhDs of some kind. If this is in fact the case, to what extent is this a true representation of the U of A's graduate population?

At the Modern Language Association's annual meeting held recently in Madison, Wis., academics learned only 33 per cent of students who earn PhDs in English land tenure-track positions and 38 per cent of their PhD counterparts in foreign languages did so. As a result, this has led to an increase in the popularity of the master's degree.

The news is slightly better on the science side: 45 per cent of PhDs find tenured positions. According to the September issue of *Science*, creative and intellectual autonomy, however, are greatly limited or does not exist at all, and generally graduates feel invisible and more stressed.

A recent National Science Foundation report also found the average time spent doing internships and postdocs in all fields has increased since the 1960s, to about three years. In the same report, a comprehensive survey of postdoctoral attitudes canvassing 1,322 Canadians from all disciplines, found respondents generally felt valued by their research group and peers but not by their institutions, and were unhappy with their salaries and career prospects.

"The frustration of having just a slim chance of obtaining a tenure-track position is exacerbated by the fact the very road you have to travel to get there is hard,

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brutal and unforgiving. Also, if you do not get a tenure-track position after a certain time, your chances of ever getting one diminishes drastically," says a sciences postdoctoral fellow, who does not wish to be identified.

Dr. James Ryan, who obtained his PhD in entomology in 1978 at the U of A, and who now works as a taxi driver, holds a similar view: "I felt doing a postdoc would be prolonging the inevitable and stretching things out too far. In some instances, it is false hope."

## More discussion, More investment, More networking

Ryan does not feel the responsibility of finding a solution to the problem lies solely in the hands of the university. "Support and funding for pure biological research is not high on the private sector's list either. It is just the nature of the beast."

The opinions held at U of A differ significantly between staff, faculty, administration and the graduate population. "The difference in attitude and understanding of the situation can be explained in terms



Ryan: after a PhD, a postdoc would be "prolonging the inevitable."

of those with vested interests versus those who have no voice," says a history graduate student who also requested anonymity. When asked why so many graduates, sessional workers and postdocs wish to remain anonymous for this story, PhD student Laura Bonnett, president of the Graduate Students' Association (GSA) said: "...The job market is so competitive. People are afraid if they speak out, they will jeopardize their chances of being employed."

To improve the situation, Bonnett feels it is important for departments to promote and encourage dialogue on this issue, for government to invest more funds in research and higher education, and for universities to promote more "linkages" among themselves, the local and national communities, non-governmental organizations (NGOs), and the private sector to forge better job prospects through networking.

Dr. Jo-Ann Wallace, English professor and chair, does not feel there is a glut in the market for English professors.

"We have kept a tracking system on all our graduates since 1991, and after looking for a period of time, 65 per cent have found tenure-track positions," says Wallace. She believes this situation will improve somewhat — barring budget cuts— as the "baby boomer" generation prepares to retire and positions open up.

"We have found a third of our graduates find tenure-track positions, 15 to 20 per cent go into governmental organizations and a third find jobs within indus-

try," says Faculty of Science Dean Dick Peter. More important, there's a shift in hiring practices in industry, adds Peter, which now often hires master's graduates in some disciplines. In the English department, on the other hand, the ratio of PhDs to master's remains balanced.

Other important problems facing universities in Canada also play into this Darwinian system of survival. With a glut in some departments, Dr. Ken Norrie believes some recently graduated bright scholars will be lost to other countries as they seek better and more immediate prospects further afield.

## Outdo your competition

"This is only one part of the brain-drain picture. It is important for universities to continue to keep employing and attracting top-notch scholars in all disciplines from all over the world as they bring with them academic credibility, keep standards high, attract other scholars and easily get funding. Down the road, these individuals stimulate growth in departments, which leads to further employment."

Many graduates and postdocs, however, feel they have wasted money and time, and would have preferred to seek alternative employment rather than enter the academic path.

Dr. Norrie adds it is important for undergraduates to carefully research the career prospects of particular graduate programs before pursuing a degree: "Is it not

wise to take your time and carefully research a particular model of car before you buy it?" he asked.

Another frustration plaguing graduates is the stigma attached to non-academic positions. "Unfortunately the opinion that a graduate who does not enter academia is seen as a failed PhD still holds true. However, as industry funding increases, we are witnessing a shift in attitude towards alternative careers for PhDs," says Peter.

He also believes it is the responsibility of each scholar to do whatever was necessary to "have a leg up on the competition." To encourage and aid in this process, the

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"We have kept a tracking system on all our graduates since 1991, and after looking for a period of time, 65 per cent have found tenure-track positions."

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—Dr. Joanne Wallace, Department of English

Faculty of Science now offers a minor in business.

Wendy Coffin, director, Career and Placement Services and associate dean of students, believes in many disciplines the focus of study is far too narrow. "It is important at all levels of study that the individual scholar learn transferable skills," says Coffin. "Having some work experience at an undergraduate level, goes a long way in improving your prospects of obtaining a job." ■

Tina Cheng

# message from the president

By Dr. Rod Fraser

I often say I have just three jobs: 1) Attracting and retaining outstanding students; 2) Attracting and retaining outstanding staff; and 3) Finding the resources so each can develop and produce to his or her full capability.

Our first president, Henry Marshall Tory, identified these three priorities more than 90 years ago, and they remain my focus today.

Let's face it: our competition is fierce. We need to find resources for scholarships to ensure top Alberta students, who are being hotly recruited around the world, have access to world-class learning opportunities at home. As educators of the leaders of tomorrow, attracting outstanding students is a critical element of our responsibility to taxpayers. It is also essential as

we work to convince taxpayers to reinvest in education.

We continue to attract bright new faculty to the University of Alberta, while ensuring the outstanding staff we have remain with us. With 35 per cent new faculty, and the other 65 per cent continuing through restructuring, we are well in line with our targets. However, we can only navigate the forces of the increasingly competitive marketplace with more resources.

Let's take a look at our total non-capital budget. At around \$620 million a year, the provincial government's base operating grant covers less than half of these costs—about 38 per cent. Our challenge is to build that core budget by putting the best case forward that universities should be at the top of the government's priority investment list. At the same time, however, we must work aggressively to build revenue flows

from other sources to meet both current challenges and new opportunities.

Filling the rest of the resource gap requires a president who is fully engaged in the external world. We have identified four pillars to this external activity: government relations, building partnerships in the community, internationalization and fundraising. We must develop close ties with our alumni, benefactors and the private sector.

That means aggressive door-knocking on my part, making sure key people are enthusiastically aware of our deep and broad strengths, and the benefits of developing a symbiotic relationship with us.

Connecting with you, the internal community, gives me the strongest hand to put forward to those off campus. In the coming year, I will introduce new opportunities for getting together, sharing ideas, and



asking questions of each other, including a mid-winter all-staff appreciation party in addition to the annual summer President's Picnic. More important, this column provides a new forum to share the rewards and struggles of our pursuit for excellence and resources.

As I focus on H.M. Tory's priority set, the tremendous work of our campus community forms the foundation for success. I am here to celebrate with you, but celebrating *here* is simply not enough. To achieve our vision of being indisputably recognized among a handful of the world's best universities, we need to celebrate nationally and internationally—to ensure a global reputation for the University of Alberta as a solid place to study, to work, and to invest. ■

## Hundreds hear about progress at U of A's AGM

Two 1999 Board of Governors Awards of Distinction presented

By Lucianna Ciccocioppo

More than 800 business people, alumni, academics, students, staff, and members of the public turned up for the University of Alberta's fifth annual general meeting (AGM), held at the Shaw Conference Centre Sept. 29.

The information-packed event presented the triumphs and tribulations of one of Canada's largest teaching and research-intensive universities. Corridors of displays showed off a variety of U of A departments, faculties and units. And video highlighted the top teaching, learning, research, award-winning and athletic stories of the year.

The 1999 Board of Governors' Awards of Distinction were also announced. The awards were created to honor individuals who, by their actions, have made a contribution in some exceptional manner to strengthening the links between the University of Alberta and the greater community.

Dr. Margaret-Ann Armour was recognized for her extensive work in encouraging women to consider careers in science and engineering. She is currently assistant chair in the Department of Chemistry and has been the vice-chair and convenor of WISEST (Women in Scholarship, Engineering, Science and Technology) since 1983. It was created by Dr. Gordin Kaplan, the first vice-president (research). WISEST has grown significantly under Armour's direction and it now offers four programs: a conference for girls in their three years of high school; a conference for girls in Grade 6; a program of six-week summer research

jobs at the University of Alberta in non-traditional fields for young men and women in Grade 11; and an information and support group for young women studying science and engineering at the University of Alberta.

Armour is well-known in the high school communities in the province and has received provincial and national recognition for her work.

Project members of the *Alberta Elders' Cree Dictionary* were also recognized: George Cardinal, Dr. Earle Waugh and the late Sister Nancy LeClaire. The Cree dictionary project was conceived and begun in the late 1960s by LeClaire, a respected elder of the Samson Cree Nation. When LeClaire died in 1986, Waugh, professor of comparative literature, religion and film/media studies at the University of Alberta, assumed editorial responsibility for the project. In 1990, George Cardinal, a Cree elder from Wabasca, agreed to



Distinctive winners: Dr. Earle Waugh, Rick Lightning representing the family of the late Sister Nancy LeClaire, George Cardinal and Dr. Margaret-Ann Armour.

carry on the authorship of the dictionary, and in December 1998 the *Alberta Elders' Cree Dictionary* was published by the University of Alberta Press in partnership with Duval House Publishing.

With the largest provincial Cree population in the country here in Alberta, the publication of this dictionary has made a

major cultural contribution to the Cree community, to preserving and rejuvenating the Cree language. The project gained local, regional and national news coverage and the dictionary received the Association of Canadian Studies Award of Merit and the Alberta Book Awards Scholarly Title of the Year. ■

## Kostov waiting for transplant result

By Geoff McMaster

Now that Dr. Aleksandar Kostov has had his bone marrow transplant operation, it becomes "a waiting game" for the professor of rehabilitation medicine.

Kostov had the operation at the Dana Farber Cancer Institute in Boston almost two weeks ago, in which he received a small bag of pink liquid containing his sister's purified bone marrow cells.

"The actual transplantation was performed by the infusion of this liquid into my blood stream," wrote Kostov by e-mail

this week. "It took only about a minute to finish. Although it was very brief, it was a very emotional moment for everyone involved. My wife and my sister were with me praying for the success of the transplant."

The treatment was Kostov's last chance against a deadly blood disease called myelodysplastic syndrome. Alberta Health has refused to pay for the experimental, out-of-country procedure, expected to cost about \$325,000. So far about \$40,000 has

been raised by various concerned groups, including the Lance Relland Medical Foundation, to help pay for the treatment.

Doctors say Kostov probably won't see any indication of success or failure until sometime this week. If all goes well, he must then wait for the new marrow to produce enough cells so that he can be released from isolation.

Kostov says he is also experiencing "various consequences" resulting from pre-transplant radiation and chemo-

therapy. "There is also a regimen of medications that I am taking as part of the post-transplantation procedure.

"Psychologically, I am very happy that the transplant is behind us and that so far there are no obvious complications in the procedure. Physically, my status changes so many times during the day there are times when you feel almost as if you were healthy, while sometimes there are events which would prove the opposite." ■

## Political conflicts in Minsk

By Dr. David R. Marples, professor of history and acting director of the Canadian Institute of Ukrainian Studies

On Sept. 4, 1999 I flew to the Republic of Belarus, at the behest of the Organization for Security and Cooperation in Europe (OSCE—the main UN body for resolving European

questions), and specifically its Advisory and Monitoring Group (AMG) in Minsk, headed by German Ambassador Hans Georg Wieck. I was invited as an “expert” on Belarus, to take part in a conference of the National Executive Committee to help resolve the political impasse in the country.

The AMG was established to help resolve a constitutional crisis and to facilitate a dialogue between the president and the Parliament of the 13<sup>th</sup> session that was abruptly dissolved by the president in November 1996, and replaced with a truncated version of 120 deputies. In this same period, the president held a doctored referendum in Belarus to amend the 1994 constitution, to increase his own powers, and to extend his own five-year period in office from the date of the referendum rather than the date of the presidential election (July 20, 1994). Thus for the opposition, July 20, 1999 represented the end of the president’s mandate, after which he would no longer be recognized as a legitimate ruler by foreign powers. On this date, according to the original constitution, power passed to the chairman of the parliament of the 13<sup>th</sup> session, Syamon Sharetsky. But, fearing for his safety, Sharetsky promptly fled to Lithuania where he remains today.

In this chaotic situation, the role of the AMG has been difficult, to say the least. But Ambassador Wieck is a persistent man, and under his supervision, a dialogue has begun between the government and the opposition. Our conference was an attempt by the National Executive Committee (NEC), led by the chairman of the Parliament of the 12<sup>th</sup> session, Mychaslau Hryb, to come up with a guiding formula for democratic change. Simultaneously, the government and the opposition were each to appoint six members for the official discussions. Both meetings centered on the parliamentary elections scheduled for 2000 as the best means to resolve the crisis. Both were held in the relatively plush BIB Belarusian-German joint venture hotel in west Minsk.

Upon arrival in Minsk, I was whisked through the airport, bypassing customs and passport control and into a waiting OSCE minivan. On TV that night I heard a government spokesperson drone on that the OSCE represented the “European opposition” in Minsk—the implication being that NATO is the real authority in Europe. But then, I reflected, the government has to convince the public that there are reasons for its participation in the dialogue.

I had personal meetings with German Ambassador Wieck, a lively man of 72, and with the ambassador to Belarus, Horst Winkelmann. I met the latter also at his stately home in the suburbs, along with an opposition strategist, Vladimir Podgol. It was a contrast in styles: Winkelmann, sedate and dignified, firm in his view the role of ambassadors is to resolve problems rather than take offence (“If you ignore the wasps,” he told me as I fought over a piece of ham with three insects, “they will go away”); Podgol, with a dome of a head, gulping drafts of red wine and relating the latest political intrigues.

The night before the conference, I was a guest at a formal dinner between the AMG and the NEC, at which I was able to put questions to Mr. Hryb and company. It began tentatively. I felt very “western,” sitting to the left of Wieck, the voice of reason. Hryb (whose name means “mushroom” in Belarusian) was the most moderate of the hosts. Most of them wanted first and foremost to remove the president from office; anything less seemed immaterial.

The following day, I was one of eight people to present a report to the conference (and one of two foreigners; the other being a civil servant from France). Most of the reports concentrated on the economy and the lack of change since 1991 in Belarus. My focus was history and politics, a case that an independent Belarus was not an anachronism at the end of the 20<sup>th</sup> century in Europe. There were plenty of questions. In the coffee break there were more. It was never far from my mind that these delegates were debating their own future, whereas I was following a professional calling, free to catch the next plane to Frankfurt whenever I chose.

The atmosphere in Minsk was highly charged, the politicking and debates intense. On the Saturday before I left there was a major crisis: all supplies of vodka had disappeared from the stores.

Later a dapper fellow took the seat (and microphone) next to mine. He was the Minsk head of the Technical Assistance for the Commonwealth of Independent States, or TACIS (a huge aid program through the EU that’s provided the largest share of funding to member countries) from the European Union. To my astonishment he informed the delegates that really their economy was not so bad. Belarus had no major debts like Russia or Ukraine, thus it was quite feasible to embark on reforms. Clearly then, from this perspective, Belarus has benefited by standing still, ignoring calls for privatization and reestablishing state control over the economy.

As the conference drew to a close, some delegates (including Podgol) left in haste to attend a demonstration in the town centre, held by the Popular Front to commemorate the Battle of Orsha (Sept. 8, 1514), when the Grand Duchy of Lithuania and Poland, allegedly with the active participation of Belarusians, defeated the Russian army. This seemed to me an admirable myth, the sort of thing that might convince some locals that the country really has a long national past. One delegate, the editor of an opposition newspaper (there are at least six that operate in some fashion), told me that the republic reached its national fruition in the late 19<sup>th</sup> century—a point that I found difficult to accept when today’s Belarus was merely a western province of the Russian Empire.

The atmosphere in Minsk was highly charged, the politicking and debates intense. On the Saturday before I left there was a major crisis: all supplies of vodka had disappeared from the stores. Was it a



Marples: lecturing and politicking in Minsk, Belarus.

government plot? Of all the analyses I heard in the past week, I liked that of Winkelmann the best.

“You know,” he told me, “in the final analysis the people in the villages don’t give a hoot about all this. They think politics is a game that the former nomenklatura in Minsk plays to fill its time. I doubt if they even know the names of the political parties. All they care about is bread on their tables.” Yet if politics is a game there are still rules to which to adhere. And it seems to me that Lukashenko has broken most of them. ■

## folio letters to the editor

### Make that “shame” on us

I was quite looking forward to reading Geoff McMaster’s thoughts on the SU in the last *Folio* (“New SU president poised to tackle “image problem,” Sept. 17). The article was quite benign, until my horrified eyes fell on the last sentence, a quote allegedly from me: “I guess I wasn’t born with the Sheamus self-promotion gene.”

Having worked very well alongside former SU President Sheamus Murphy for two years, I could never bring myself to say such a thing, because I do not believe it. I immediately called Mr. McMaster. The actual quote, captured on his tape recorder, was “shameless self-promotion gene.”

While I realize that Mr. McMaster was not malicious in his error, he should have

been much more careful in writing. Whenever I have explained the mistake over the past few days, my listener has grown wide-eyed with dismay. Why did Mr. McMaster not think the same thing, particularly when I spoke so well of last year’s executive? When *Folio* indicated last year that it would tackle more controversial issues, I did not expect it to do so by running foolish misquotes.

I respect and admire Sheamus Murphy. He was a fine president, and I, despite misquotes to the contrary, remain proud to have served with him.

Michael Chalk, President  
Students’ Union

### How about that ASRP?

*Thanks for your patience and sorry for the mix-ups*

In the last 12 months, the University of Alberta has undergone a remarkable transition, simultaneously replacing our aging student, financial and human resource systems (ASRP: Administrative Systems Renewal Project). The upgraded systems are paving the way for dramatic new services, improved information management, and will make us much less vulnerable to dreaded Y2K problems.

We wish to express our apologies to any students and staff who may have experienced inconvenience or confusion because of new practices, or a decline in expected service. We thank you for your

patience and we commit to improved performance as the new systems settle in.

At the same time, we wish to thank all staff associated with the projects for their extraordinary dedication and commitment. We acknowledge that without your effort, the disruption to the University of Alberta could have been of mythical proportions.

Best wishes for an enjoyable and productive year.

Sincerely,  
Doug Owrarn, VP (Academic) and  
Provost  
Glenn Harris,  
VP (Finance and Administration)

# New on Senate...

## Lynda Achtem

(Board of Governors Appointee 1999)

Lynda Achtem has been a member of this university for more than 18 years, mainly as a non-academic staff member and sometime student. She has a diploma in local government studies from the Faculty of Extension, is a member of the Alberta Arbitration and Mediation Society, and continues to pursue studies in mediation, negotiation and arbitration. As a member of the support staff, Achtem has worked primarily in the Library System and has been actively involved with the Non-Academic Staff Association (NASA). In addition to a vice-presidency of NASA, she has served on various committees for the union and the university.

## Laura Bonnett

(Graduate Students' Appointee 1999/2000)

Laura Bonnett is a PhD student in political science at the U of A, focusing on Canadian and comparative politics. After completing her BA and MA at Carleton University in Ottawa, Bonnett moved to Alberta in 1997 to conduct her dissertation research on women's constitutional participation in Western Canada during the Charlottetown Accord negotiations. In the past she has worked as a researcher and policy analyst for the Canadian Human Rights Commission, the Federal Panel on Violence Against Women, and the Canadian Research Institute for the Advancement of Women.

## Leslie Church

(Students' Union Appointee 1999/2000)

Leslie Church is a fourth-year honors political science student currently serving as vice-president (external) of the Students' Union. She graduated in 1996 with an International Baccalaureate Diploma from Old Scona Academic High School. She is an accomplished debater and founding member of the Golden Key National Honor Society, U of A Chapter. Over the past few years she has served on the Students' Council, General Faculties Council, and lately on the Board of Governors. Leslie was a recipient of a U of A Leadership Entrance Award, and more recently, the Lou Hyndman Leadership Scholarship.

## Dorothy Eiserman

(Elected 1999)

Dr. Dorothy Eiserman earned a PhD in educational administration from the University of Alberta, a MEd from the University of Regina, and a BN from McGill University. She has been an instructor and administrator in the post-secondary educational system for 25 years. Currently she is an instructor at Grande Prairie Regional College. Her teaching and research focuses on community health and the role of nurses in rural Alberta. She is also an active volunteer in her community, sitting on the Child and Family Services Authority Region 13 Board and on the Central Peace Community Health Council.

## Mary Fairhurst

(Alumni Association Representative 1999)

Dr. Mary Fairhurst has worked in research and development at Dow Chemical Canada in Fort Saskatchewan since 1981 and is currently analytical resource leader there. She obtained her B.Sc. from Marionopolis College, University of Montreal and a PhD in analytical chemistry from the University of Alberta in 1975. Fairhurst is currently vice-chair of the Strathcona County Public Library Board where she has been a trustee for four years. Other volunteer positions include serving on the board of the Youth Science Foundation, the Alumni Council, and the Visiting Committee of the Faculty of Science. Fairhurst has also been active in Woman in Scholarship, Engineering, Science and Technology (WISEST) programs and the local section of the Chemical Institute of Canada.

## Linda Huebscher

(Elected 1999)

Linda Huebscher is currently a labor lawyer with the Canadian Union of Public Employees, a position she

has held since she came to Edmonton in 1996. She received her law degree from Queen's University (1987) and articulated and practiced law in Toronto for eight years. Huebscher was a member of the 1987 Governor General's Study Conference and a group chair for the Duke of Edinburgh Commonwealth Study Conference in 1998. Huebscher is actively involved in the Edmonton Rowing Club as coordinator of the Richard Nuxoll Memorial Regatta, a joint fundraising venture with PricewaterhouseCoopers for the Cross Cancer Foundation. She is also the president of the Alberta Rowing Association and member of the board of directors for Rowing Canada Aviron.

## Wendy Kinsella

(Elected, 1999)

U of A graduate Wendy Kinsella ('75 BEd, '78 MLS) currently serves as a Ward 1 Councillor for the City of Edmonton. Formerly the assistant deputy minister, Alberta Department of Labour and the executive director of the Alberta Human Rights Commission, Kinsella holds many professional and volunteer commitments, with the Parks, Recreation & Cultural Advisory Committee and Capital Health Authority-Regional Advisory Committee, to name a few. Her community involvement includes serving on the Parkview Community League, the Edmonton Public Library board, the Water Conservation Advisory Committee, and the 2001 World Track and Field Championships in Athletics, Local Organizing Committee.

## George MacDonald

(Elected 1999)

George MacDonald was schooled in Wainwright, Alta., and moved to Edmonton in 1951 to accept a position as an accountant with the Alberta Motor Association. By 1964 he was made president and CEO of the AMA, and president of the Insurance Company, Insurance Agency, Travel Agency and AMA Services, which he held until his retirement. He has served with local associations and has been president or chair of 12 such organizations. His work with the AMA and within the community has been recognized with many honorary awards and on his retirement, *GA MacDonald Avenue* was named in his honor by the City of Edmonton.

## Richard (Dick) Peter

(Deans' Council Appointee 1999)

Dr. Dick Peter received a B.Sc. in biology from the University of Calgary in 1965 and his PhD from University of Washington in 1969. Following postdoctoral research in pharmacology at the University of Bristol, he took up an appointment in the Department of Zoology, University of Alberta in 1971. Promoted to professor in 1979, he served as chair of zoology from 1983-1992, and became dean of science in 1992. He has received numerous honors and awards, including Fellow of the Royal Society of Canada and the Pickford Medal for outstanding contributions to comparative endocrinology. In 1997 he received the Distinguished Biologist Award from the Canadian Council of University Biology Chairs, and in 1998 the Outstanding Leadership in Alberta Science Award, from the Alberta Science and Technology Leadership Awards Foundation.

## Tim Poon

(Students' Union Representative 1999/2000)

Tim is currently a fourth-year electrical engineering student at the University of Alberta. He is a 1996 graduate of Edmonton's Old Scona Academic High School, with an International Baccalaureate Diploma. Tim has been active on campus as an orientation leader and as a campus ambassador, and he volunteers with the Misericordia Hospital. He received the Peter Loughheed Leadership Award and the CD Howe National Engineering Award for leadership and academics. Specializing in telecommunications in his degree program, Poon has held positions with Telus Mobility, Shell Canada Ltd., and Human Resources Development Canada.

## Sandra Pysklywyc

(Students' Union Representative 1999/2000)

A graduate of St. Mary's High School in Vegreville, Sandra Pysklywyc is a fourth-year student in the Faculty of Physical Education and Recreation. Pursuing a BA in recreation and leisure studies with a focus on community recreation, leisure and tourism, Pysklywyc's personal motto is active living. Pysklywyc has been involved in Students' Union programs such as Safewalk, Week of Welcome and Orientation '97, '98 & '99. Between volunteer work, participating in Campus Recreation intramurals and school, she enjoys gardening, movies and playing hockey. In the future, she hopes to work in the area of public relations.

## Denele Somshor-Walsh

(Alumni Association Representative 1999)

Born and raised in the Ponoka area, Denele Somshor-Walsh, executive assistant in member services with the Alberta Teachers' Association, has been a classroom teacher, guidance counsellor, vice-principal, principal, coordinator, school psychologist, consultant and curriculum/instruction supervisor. Her educational background includes a bachelor of arts/education, Washington; a master's of education, University of Alberta; and additional postgraduate work at the University of California, Los Angeles. Her current challenges include "schooling a five-year-old" green filly and a new colt. She loves most sports as a participant or a spectator and especially enjoys drag racing.

## Claudette Tardif

(Deans' Council Appointee 1999)

A respected teacher, educator and scholar, Dean Claudette Tardif holds a PhD in educational administration from the U of A and has published numerous articles on teacher education, learning and language teaching in immersion and in minority settings. Recently, she was appointed to a federal task force by the president of the Treasury Board of Canada to critically assess government transformations and effects on official languages. She is a member of the advisory board of the TVA television network, the Foundation for the Advancement of French Language Theatre in Canada, a board member of the Council for Canadian Unity, and on the board of directors for the 2001 World Track and Field Games.

## Leah Teasdale

(Students' Union Appointee 1999/2000)

Leah Teasdale grew up on a farm near Paradise Valley, Alta., and graduated from the University of Alberta with a B.Sc. in 1989. Following some time in the public sector workforce (WCB, Children's Health Centre and Caritas Health Group) as well as the private sector (industrial sales in the petroleum industry) she has returned to the U of A and is currently enrolled in her second year of law. Volunteer activities include the Canadian Liver Foundation and Parent Advisory Committee of her daughter's school. Teasdale feels her most rewarding volunteer experience to date has been assisting a refugee family from Bosnia. She hopes to bring a unique "single parent/mature student" perspective to the Senate.

## Roy Vermillion

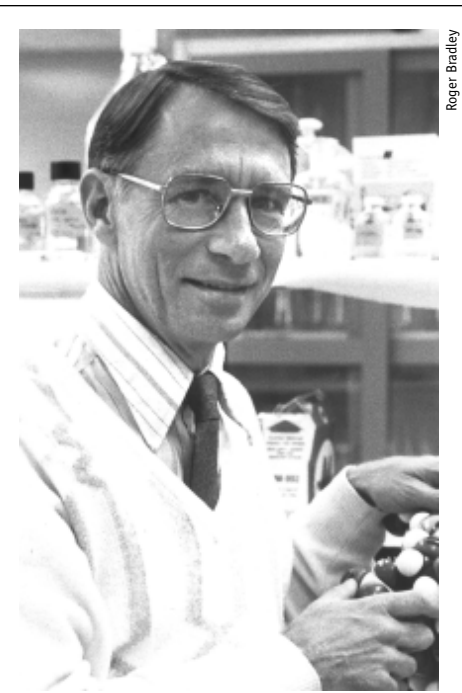
(Elected 1999)

Roy Vermillion is currently director of education with the Athabasca Tribal Council in Fort McMurray, Alta. He received his B.Ed. from the University of Alberta ('80), M.Ed. from the University of British Columbia ('90), and is currently working on a doctoral program with UBC. Vermillion has worked as a teacher, school principal, and education program manager in aboriginal education. He serves as a board member with the Awasak Child and Family Services Authority. Vermillion is interested in sports, community development, and issues facing aboriginal people.

## Julien McNulty

Julien McNulty is the student representative on the Board of Governors. Originally from Vancouver, McNulty spent most of his school years in Prince George, B.C. Currently, he's a third-year student majoring in French and Spanish, with a minor in Russian. McNulty signed up at the University of Alberta after serving three years with the Princess Patricia's Canadian Light Infantry in Winnipeg. A member of the Phi Gamma Delta fraternity, McNulty is the chapter's corresponding secretary. He also served a year on the Inter Fraternity Council as a vice-president, was an orientation leader in 1998, and a team facilitator and orientation presenter in 1999. In addition to studying at the U of A, he works here as a lifeguard and is a member of the Campus Security Services. This is McNulty's second year playing Guba, the U of A mascot.

*New board members Lynda Achtem, Laura Bonnett and Michael Chalk have been previously profiled in Folio.*



Roger Bradley

## In Memoriam

### Antony Richard Morgan, 1940-1999

Dick Morgan began life in Kenya, received his schooling in England, and obtained a "first" in chemistry from Cambridge University. He then came to the University of Alberta, attracted to the laboratory of Ray Lemieux, to study for a PhD in chemistry. Upon graduation in 1965, Dick began postdoctoral training with soon-to-be Nobel Laureate H.G. Khorana at the University of Wisconsin, continuing there as assistant professor until 1969. He then came to Alberta entering the U of A in the Department of Biochemistry. In 1977, Dick was appointed full professor and in 1996 became professor emeritus. He was an active researcher, teacher, and mentor of students throughout his career.

Dick's research interest was to obtain molecular understanding of DNA replication and how its topology affects its biological properties. His interests led him to develop sensitive assays for the topological states of DNA, and for enzymes and proteins that interact with those structures, using dye-based fluorescence methods. His deep insight into polynucleotide structure and properties gave him an ability to devise precise molecular models of complex biological processes involving DNA and RNA. Dick was funded by the Medical Research Council (MRC) throughout his career, served on grants panels for MRC and numerous university and departmental committees, and had been a reviewer for international scientific journals and research agencies. Dick, in collaboration with Michael James, Bruce Ritchie and Alberto Severini, was also instrumental in setting up a commercial company called DNAB to produce diagnostic products that can detect DNA-protein interactions with great sensitivity.

Dr. Dick Morgan passed away suddenly Aug. 16, 1999. Dick is mourned greatly by his family and friends who recall him as the man who could turn every encounter into a special event with his wit, charm, humor and impassioned intelligence. Dick's presence in the Department of Biochemistry is a great loss and will be missed by all his colleagues.

The family has arranged a memorial service to be held Sat., Oct. 16, 4:00 p.m. in the Bernard Snell Hall, Walter C. MacKenzie Centre. A memorial fund in Dr. Morgan's name has been arranged. Contributions can be made payable to the University of Alberta/Morgan Memorial and sent to the Department of Biochemistry.

# ...and on Board

## Ross Grieve

Ross A. Grieve, president and CEO of PCL Construction Group Inc., is one of the newest public members of the U of A's Board of Governors. Grieve is responsible for all operations within the PCL family of companies, one of the largest general contracting firms in Canada and North America, with projects spanning the commercial, institutional, industrial and heavy civil market sectors of the construction industry. Headquartered in Edmonton, PCL has 18 offices, and an office in Denver for its American operations. A



Winnipegger by birth, Grieve completed his B.Sc. in civil engineering from the University of Manitoba and joined Poole Construction Ltd., PCL's predecessor, in 1969. On the community front, Grieve sits on the boards of Junior Achievement of Northern Alberta and the NWT, the University of Alberta Hospitals Foundation, the Banff Centre, the Canadian Olympic Foundation, the University of Alberta 1991 Foundation, Chief Executives Organization and World Presidents Organization.

## Judy Cosco

Judy Cosco represents the University of Alberta Senate on the Board of Governors. Over the last five years, Cosco has served on a variety of Senate and U



of A committees. A graduate of Mount Allison University with a B.Sc., Cosco has also studied organizational effectiveness, governance and various social issues. With numerous community activities under her belt, Cosco refers to herself as a "career volunteer." She is past chair of Habitat for Humanity Edmonton, past chair of the Alberta Council of Women's Shelters and past member of the Allen Gray Continuing Care Centre. Currently, Cosco sits on the board of Habitat for Humanity Canada, and has represented Canada internationally for the organization. She is also on the board of the Alberta Ballet. She has volunteered as an English-as-a-Second-Language (ESL) instructor, most recently with people from Kosovo.

# De-stressing organs during transplantation

Procedure may accelerate aging, reduce life-span

By Dan Carle

Though mild-mannered and clearly passion-filled, one would likely never suspect Dr. Philip Halloran's life is all about stress.

His professional life serving as director of the Division of Nephrology and Immunology in the Faculty of Medicine and Dentistry involves studying stresses in organs, specifically how they age.

Previous research has shown kidneys from older adults—those most likely to donate organs—are more prone to fail after transplantation than those from younger people. Some findings suggest there are biological “clocks” in organ tissue, which may play a role in organs aging, and that the end of a cell's chromosomes, called “telomeres,” act as clocks. Telomeres shorten with age, until they reach a critical length, then die. This finding suggests the stresses of transplantation may accelerate aging in organs.

Dr. Halloran hopes to find better ways to predict the odds of an organ thriving after transplantation for several years, or make transplantation unnecessary through the ability to lessen or prevent organ stresses in the injured.

“We age, in part, because our cells only have a certain number of cycles they can go through,” Dr. Halloran said. “In this way we're in the process of addressing the problems of aging in the tissue, and how the tissue behaves according to stress.

“You can fix cells as they renew their limits in culture. We would like to see if similar limits might operate in human organs. We don't know that yet.”

It's a heady, stressful undertaking for the pleasant and articulate 55-year-old professor, but worth it.

“Research is addictive. You get to play with these ideas, and then, in some cases, you see the ideas start to take shape. The

“We play God all of the time in medicine. I don't see us creating anyone being immortal. I think what we are trying to do is prevent premature death.”

—Dr. Philip Halloran



De-stressing with guitar music: Dr. Philip Halloran.

best experiment will tell you ‘yes’ or ‘no’ and the best experiment will tell you something new, no matter which way it goes.”

Dr. Halloran is used to the stress of the job. He has published 200-plus papers on molecular immunology and administers the Roche Organ Transplantation Research Foundation grants, as chair of trustees, overseeing \$16.6 million in grants. Halloran was one of 10 research teams from around the world—out of 170 applications—to receive a total of \$22 million over 10 years in funding from the foundation.

“Transplantation is an important testing ground for new drugs, new ideas. It's

helped in the studies of the genetic basis of disease. We're not thinking of immortality, we're thinking of applications in disease—very practical,” he said. “We play God all the time in medicine. I don't see us creating anyone being immortal. I think what we are trying to do is prevent premature death.”

Though the nature of responsibility of his work is great, Dr. Halloran's organs seem to work smoothly, for a 1944 model, because he's able to balance work with a plink, plink here and a plink, plink there.

When not on the job he wields an axe—guitar—and through this forgets

about the office and feels no pain. However, the pain of this on his family cannot be ignored.

“When I approached middle life my wife bought me an electric guitar, and then I started to play it. The next year she got me lessons. I think she was trying to deliver a message,” he said. “My whole family is involved in music in some way. My boys have a band, my daughter is taking guitar lessons, and is quite a good singer, and my wife started taking some guitar lessons. But none us likes anyone else's music.

“I have a variety of hobbies that relieve stress.” ■

## laurels

### Recognizing those who care for the animals

1999 Louis D. Hyndman Sr. Awards

By Lucianna Ciccocioppo

Four people have been recognized with the 1999 Louis D. Hyndman Sr. Awards. Established in 1994 by the University of Alberta Animal Policy and Welfare Committee, the award and annual lecture events commemorate the elder Hyndman's life-long concern for animal welfare. The prizes are presented each year to scientists and technicians for their significant contributions to the welfare of animals used in research and teaching at the U of A.

Dr. Frank Robinson and graduate student Nancy Joseph, both of the Department of Agricultural, Food and Nutritional Science, landed the scientific awards. The technical award was presented to Lyle Bouvier, manager of the Poultry Research Facility at the Edmonton Research Station. And a special life-long service award was given to J. Joy Ripley, of the Alberta Society for the Prevention of Cruelty to Animals (SPCA) and community representative on the University Animal Policy and Welfare Committee.

During her 14 years on the committee as a volunteer, Ripley has seen sweeping changes in animal care and use at the University of Alberta, and she was key in making the changes happen. As president of the Alberta SPCA, and a prominent animal advocate in the Canadian Federa-

tion of Humane Societies and its current president, she has promoted the best in animal welfare at the provincial and national levels. Ripley was instrumental in developing an annual forum, now part of the Louis D. Hyndman Sr. lecture series, stating the discussion on animal welfare should never end as long as animals continued to be used in research, teaching and testing.

Robinson and Joseph were honored for their development of a less-invasive technique of measuring sexual maturation in poultry research and management. Knowledge of the rate of sexual maturity is needed to accurately allocate feed to these birds. Instead of blood samples, the professor and graduate student based their technique on the growth of the comb (the fleshy-red appendage on the top of a bird's head) as an indicator of sexual development. The new procedure is based on taking a digital image of each bird's head at two-day intervals, and using image analysis software to measure comb area and the height of one or more comb spikes. A quick procedure, the technique correlates highly to sexual development.

As a result, researchers studying sexual maturation in female chickens can now develop databases for a particular

genetic stock, and then use this database to make future predictions on rate of development.

The Poultry Research Unit has been undergoing dramatic changes to become a first-class animal research and teaching facility. As manager of the unit, Bouvier has been the detail person behind all of the physical changes. With more than \$3.5 million put into upgrades and new construction, Bouvier has designed the newly renovated poultry floor pen housing from a wooden-partitioned building to an upgraded facility with painted concrete block walls and steel removable partitions. Bouvier paid particular attention to the use of “non-wood” building components, the ability to maintain cleanliness and ensure security. This building has undergone major revisions to the ventilation system and is now considered one of the finest floor-pen housing facilities for poultry in Canada. In terms of air circulation, material flow, chick welfare and biosecurity, Bouvier has worked closely with designers and contractors to ensure all requirements were in place.

The Louis D. Hyndman Sr. Lecture and Awards are sponsored by the Office of the Vice-President (Research and External Affairs).

## Freebie!

Now that we have your attention, *Folio* is giving away three copies of *Weathering Y2K in Canada*, by Alan Bibby and Akiyah Clements. Answer this question:

**What was the Back Page feature in the last issue, Sept. 17?**

and forward by 3 p.m. Friday, Oct. 8, to:

*Folio*, Office of Public Affairs,  
400 Athabasca Hall

Name: \_\_\_\_\_

Department: \_\_\_\_\_

Phone no.: \_\_\_\_\_

A draw will determine winners, to be announced in the Oct. 15 edition.

“Be ready if the lights go out in the winter...”

# Outgoing U of A Press director thrives on risk

By Geoff McMaster

When it comes to the direction of his career, outgoing U of A Press Director Glenn Rollans has always believed in fate. Even his decision to become a publisher in the first place had an element of the mystical: an epiphany born of communing with nature.

"I took a weekend and went with a friend up north to a cabin in the late fall," says Rollans, then a child-care counsellor working with behaviorally disturbed and delinquent children between 12 and 18. "We did it as a retreat and just sort of said, 'If we're going to do something interesting next, what should it be?' My call was to publish books and his call was to launch a dinosaur project ... we got to do both."

Rollans returned from that weekend with the resolve to heed his call, attending the Radcliffe Publishing Procedures Course at Harvard University, followed by several appointments in the publishing industry including editor-in-chief at Lone Pine Publishing.

After four years at the helm of University of Alberta Press, fate has come looking for Rollans once again. He leaves this week to join Duval House Publishing in Edmonton, one of the most progressive educational publishers in the country with a focus on First Nations language learning material (mainly Cree and Blackfoot).

The change may be the biggest risk of his life, financially and personally, in a business driven by the roll of the dice. But for Rollans, risk is what makes it all worthwhile. Before he arrived at the U of A in 1995 the university had considered simply closing its press altogether. Hiring a new director was a last-ditch attempt to save a

24-year-old institution slipping rapidly into the red. "I was hired with a sink-or-swim mandate," says Rollans.

Until then, U of A Press had never been required to be a revenue generator for the university, but by the early '90s it had clearly "fallen on hard times."

"University life had changed an awful lot [in the previous two decades] ... Public funding of universities got more and more constrained. But all across the continent the heat was on for university publishing to pay its own way. And it's not something that can turn on a dime. Books, typically, are a year or two years in gestation and

then about a year before you see any kind of revenue from them."

The numbers, however, say it all. When Rollans took over in June 1995, sales for the previous month were between \$300-\$400. For May of this year, sales rang in at more than \$35,000. Admittedly, publishing has its good and bad months. Yet

over the course of Rollans' tenure, revenue has increased by between 300-350 per cent, a remarkable achievement in an industry with an annual growth rate in the low single digits. U of A Press now has about 60 projects on the go and has earned a solid reputation as a leading academic publisher, and one willing to take risks.

"Glenn did an awful lot for the press," says Janine Andrews, executive director of Learning Systems Enterprises. "He developed it into one of the best university presses in Canada, and he will be very difficult to replace."

One major turning point for U of A Press was the publication of Kevin Taft's

The publication of Kevin Taft's

*Shredding the Public Interest,*

which attracted national

interest, proved the press

could turn out academic

books that sell.



Rollans: new co-owner and publisher of Duval House Publishing.

*Shredding the Public Interest*, an award-winning controversial critique of Premier Ralph Klein's government that attracted national attention and became a touchstone for heated political debate. More important, it proved the press could turn out academic books that sell.

Rollans also cites *Weeds in Canada*, considered "the standard resource in its field," and the *Cree Dictionary* as two other major accomplishments. The culmination of more than 20 years of research, the *Cree Dictionary* had a projected audience of 750,

sold through the first printing of 1350 and is still going strong.

Rollans says he feels some regret about leaving the press just as it's managed to get safely in the black. But he has faith in its "momentum that's going to be hard to interrupt." Now that he's finally sleeping nights again, he's feeling the need to live dangerously once more. Whether he survives, he says, "depends on what I do next, whether I can pull a rabbit out of my hat."

It wouldn't be the first time. ■

## Tapping into a wealth of knowledge in Costa Rica

Agreement will promote better understanding of biodiversity

By Geoff McMaster

For a country no larger than Wood Buffalo National Park in northern Alberta, Costa Rica is positively exploding with life. It has about five per cent of the world's biological diversity and has set aside 25 per cent of its territory as protected land.

So it should come as no surprise that one of the world's leading centres for the

study of biodiversity is located in the small Central American country: the Instituto Nacional de Biodiversidad (INBio). The University of Alberta is the first institution in Canada to sign an agreement with INBio, providing access to its \$5 million database containing two million records of insects, plants, fungi and mollusks indigenous to Costa Rica.

"Personally, I think it's one of the biggest accomplishments I've ever been part of," says Dr. Arturo Sanchez, a native Costa Rican who joined the Department of Earth and Atmospheric Sciences last year. "It really brings a completely new dimension for my research."

He says he and other researchers at the U of A will have instant computer access to a wealth of information that plays a key role in the "discovery of new species or drugs, or even the development of new initiatives for conservation biology ... We are the only ones right now in the world with this kind of direct linkage to the database."

By simply typing any species name into a computer, researchers will see a map with the location of the species, a full description of the species and its conservation status. INBio has also provided the university with a series of digital aerial photographs of Costa Rica (valued at \$230,000 US) tracking migration patterns and habitat fragmentation.

Sanchez says he hopes to establish a link between the mapping of biodiversity in the tropics and similar initiatives in Alberta, such as the Alberta Biomonitoring Program. According to Dr. Ross Wein, professor of renewable resources, understanding how deforestation affects species' survival could contribute greatly to conservation in Alberta.

"We are one of the richer provinces in the country, and yet we have tremendous pressure on the land," says Wein. "Many of our industries do not want to see [wildlife corridors]."

In addition to the flow of information and joint publication between the two institutions, the university's agreement with INBio will also allow for the exchange of students and faculty. Sanchez says the program will expose U of A students, at both undergraduate and graduate levels, to a level of biodiversity "they never dreamed existed." ■

Personally, I think it's one of the biggest accomplishments I've ever been part of ... It really brings a completely new dimension for my research."

—Dr. Arturo Sanchez, earth and atmospheric sciences.

UNIVERSITY OF ALBERTA CAMPAIGN



Sanchez at the helm and in the midst of Costa Rican natural beauty.



# Bookstore manager by day; party actor by night

*U of A staffer wows them with her evening alter egos*

By Lauren Podlubny

She was a cheerleader at Victoria Composite High School who took drama as an elective. She dated the quarterback of the football team—and married him after graduation. She is in charge of everything from pencils to sweatshirts to stuffed animals in the U of A Bookstore, but she just may show up at a party you're at and insult you mercilessly.

She is Colleen Olexiuk, general merchandise manager at the Bookstore and actress extraordinaire.

Bitten by the acting bug in the '60s, Olexiuk was active in extracurricular high school plays in

addition to the drama courses she took as electives. After graduation in 1967, she did some modeling and since 1969 has been at the Bookstore—"Isn't that a riot? And I'm only 21!" Although she took more than two years off to run a modeling agency, Olexiuk admits she wasn't crazy about it, and came back to the Bookstore to take charge of the general merchandise. When asked for a basic job description, she chews her lower lip and explains: "I buy everything that isn't computers or a book—all the fun stuff on the main floor. Everything I can crest, I do."

Olexiuk says her main goal when choosing new merchandise is to find exciting and unique things for people to buy.

"I don't take myself seriously for one minute...one minute you're a flower, then a 65-year-old woman. Another day I'll be 'Laverne, the hostess from hell.'"

—Colleen Olexiuk,  
Bookstore manager  
and actor



Olexiuk: Would that be Pinky, Barbie, Laverne or Cynthia this evening?

"It's important to buy when you're in university," she says. "That's what we are trying to concentrate on: making this a fun place to shop."

Her co-workers can't say enough about her. Marketing Manager Normi Mann raved about Olexiuk. "Colleen is probably the most professional co-worker I've ever worked with, [but] the real her you discover outside of the work environment—that's where she really shines!"

And shine she does. Roughly 15 years ago Olexiuk answered an ad in the paper for Sir Unicorn Special Events, and was bitten by the acting bug once again. Her first character was a young socialite named Pinky Harrington who played a

role in a murder/mystery. Sir Unicorn does a number of different events, including interactive dinner theatre and ice-breakers at parties. Olexiuk thinks audiences get a kick out of the performers because "it's not on stage; it's interactive with the audience. We're that character for the night, and they can buy into our reality."

Olexiuk does the acting thing for a variety of reasons. "I get to meet all sorts of people, go to all the parties," she bubbles, "and I get to make people laugh. I don't take myself seriously for one minute...one minute you're a flower, then a 65-year-old woman. Another day I'll be 'Laverne, the hostess from hell.'"

Olexiuk loves the added dimension acting gives to her life, something which supplements her daytime job, a job she really enjoys. "I have the best of both worlds!"

Four main characters make up her repertoire: Cynthia Parsnip, the obnoxious maid; Laverne, the lounge-lizard hostess; Pinky, the blonde fluffball; and Barbie, a take-off on Mattel's Barbie. Although Olexiuk appears at mostly adult parties and corporate functions, Sir Unicorn emphasizes it provides family fare.

"I never say anything my grandmother wouldn't approve of," she says. "That's my rule of thumb. Some people will try to take you there ... but I don't go there. You don't have to do that to get laughs." ■

# Workplace Wellness Benefits Us All

## WELLNESS SERVICES FAIR



Staff in focus groups told us that they did not know enough about the University of Alberta wellness services that are available to them and how they can be accessed. (Further needs assessment information is available in the report, "You said, 'Workplace Wellness...' We Listened"). On August 12 the Workplace Wellness Initiative Network (WWIN) hosted a Wellness Services Fair to provide staff with an opportunity to learn more about available wellness services and to talk with the service providers. The University of Alberta is fortunate to have a wide array of services that contribute to the wellness of its employees. Those able to participate in the fair included:

Alberta Centre for Well-Being  
APO Learning Needs Project  
Campus Recreation  
Campus Security  
Chaplains' Association  
Faculty of Extension  
Garneau University Child Care Centre  
Glen Sather Sports Medicine Clinic  
Health Recovery Support Unit – Employee Programs/Human Resource Services  
Hospitals and Community Day Care  
Individual and Organization Effectiveness  
Office of Environmental Health and Safety  
Priority One Human Resources  
Provincial Fitness Unit – Department of Physical Education  
Sexual Assault Centre  
Specialized Support and Disability Services  
Student Legal Services  
Students' Union and Community Day Care  
University Health Centre  
University Health Education Program  
University Infant Toddler Centre  
University of Alberta International – International Centre  
University Teaching Services



President Fraser talks with staff from Human Resource Services

### THANK YOU!

WWIN would like to acknowledge the following individuals/areas for their contributions towards making the Wellness Services Fair a success:

#### Wellness Fair Planning Committee:

Rob Rubuliak (Campus Security)  
Marion Vosahlo (Specialized Support and Disability Services)  
Rowena Pugh (International Centre)  
Sheree Drummond (Chaplains' Association)  
Carey Castillo (Career and Placement Services)

#### Fair Location and Tables:

The Students Union

#### Donation of Bags:

The University of Alberta Bookstore

#### Fair Volunteers:

WWIN: Steering Committee  
Human Resource Services staff



Campus Security



International Centre

We know you will benefit from being a part of making the University of Alberta a great place to work.

### In case you missed the Wellness Fair, phone for these:

- 1) **U of A Wellness Service Providers Directory.** A listing of 48 U of A services available to staff.
- 2) **Healthy Choices CD-ROM.** A collection of free interactive software programs that provide information regarding various health topics (stress, eating well on a budget etc.)

If you or anyone in your department did not receive a Directory or would like a Healthy Choices CD-ROM, please contact Human Resource Services main reception at Assiniboia Hall (492-4555).

### Watch for:

- The Workplace Wellness website is now available at:  
[www.ualberta.ca/~hrgroup/ww/index.htm](http://www.ualberta.ca/~hrgroup/ww/index.htm)
- A November update on activities to address communication and management concerns expressed in the report, "You said, 'Workplace Wellness...' We Listened."

### Wellness Services Fair Door Prize Winners:

*3 months Free Parking donated by Real Estate Services*  
Eliana Soto – Housing and Food Services  
*Sweatshirt donated by the School of Native Studies*  
Barb O'Neil – Faculty of Graduate Studies and Research  
*Golf passes for 4 at the Links or \$100 donated by Priority One (Human Resources)*  
Gaylene Simmons – Specialized Support and Disability Services  
*Chapters' Gift Certificate donated by Health Recovery Support Unit (Human Resource Services)*  
Odette Dionne – Faculté Saint-Jean Library  
*Fire Extinguisher donated by Environmental Health and Safety*  
Elaine Yadowski – Human Resource Services  
Rita Persaud – Computing and Network Services  
*Smoke Detector donated by Environmental Health and Safety*  
Odette Dionne – Faculté Saint-Jean Library  
Erika Chomitsch – Office of the Registrar  
*Physical Therapy Assessment donated by the Glen Sather Sports Medicine Clinic*  
Janey Kennedy – Computing and Network Services  
Charlene Josey – Mathematical Sciences  
*Conversational Sign Language (level 1) course donated by Specialized Support and Disability Services*  
Liz Bruce – Rural Economy  
*T-shirts donated by Campus Recreation*  
David Newman – University Health Centre  
Ric Mah – Medicine  
Rae Newman – Office of the Registrar  
Trudy Smith – Computing and Network Services  
Gail Rambaran – Office of the Registrar  
*Water bottles donated by Campus Recreation*  
Susan Hopkirk – HUB Complex Residence  
Betty Karpinski – School of Native Studies  
Jo Milson – Sociology  
*Workplace Wellness Golf Shirt*  
Christine Noullett – Human Resource Services  
Ralph Shaw – Computing and Network Services  
Laura Connell – University Teaching Services  
Vince Eyben – Library  
Judy Spenee – Vehicle Pool  
*Workplace Wellness Denim Shirt*  
Alice Glassford – Faculty of Grad Studies and Research  
Deanne Timmons – Biological Sciences  
Michelle Lang – Public Health Sciences  
Tom Welz – Language Resource Centre  
Tamara Hoyle – Office of the Registrar  
*Workplace Wellness Waterbottle*  
Betty Karpinski – School of Native Studies  
Maisie Goh – Biomedical Engineering  
Susan Gibson – Agricultural, Food and Nutrition Science  
Wan Lee-Chow – Bibliographic Services  
Susan Rousseau – University Secretariat

Thank you to all staff who attended the fair. We hope you found it informative and useful.



Campus Recreation

### What do you think?

We are committed to communicating with staff about Workplace Wellness to exchange ideas and get your feedback about important wellness issues. If you would like to share your ideas about Workplace Wellness please contact:

**Marianne McLennan**  
**Workplace Wellness Coordinator**  
**Human Resource Services**  
**2-40 Assiniboia Hall**  
**Tel: 492-6072 Fax: 492-8765**  
**Email: [workplace.wellness@ualberta.ca](mailto:workplace.wellness@ualberta.ca)**

University  
of  
Alberta



EVERYONE BENEFITS FROM WORKPLACE WELLNESS

# Beating the blood clots

By Lauren Podlubny

For the thousands of people living with heart disease in Canada, Dr. Paul Armstrong's clot busters may someday be their life savers. That's because with the development of tenecteplase, or TNK, "the whole issue of clot busters has really revolutionized heart attacks," says the University of Alberta cardiologist and former chair of medicine.

"[TNK] appears to be more resistant to our body's natural resistance to these clot busters ... it's this balance between clots and bleeding that's so important in life," says Armstrong. The drug "seeks fresh clot and degrades it to open up the artery and allows the blood flow to resume."

This newest member of the clot buster family has literally changed the face of heart attack patient treatments for several reasons. TNK is given in a single intravenous shot and left to destroy the clot within the artery. By comparison, other clot busters, such as Activase [t-PA], must be carefully watched by health-care providers.

With minimal supervision required, TNK may ultimately be used out of hospital. That's a good thing; statistics have shown "patients don't come to the hospital any faster now than they did 10 years ago, despite public education," says Armstrong.

In addition, TNK is particularly effective in attacking the clots indicative of a transmural heart attack. This type of heart attack, explains Armstrong, "is defined by a block in one of the three major coronary arteries that delivers goods to the heart." TNK is fast-acting relative to other clot-busting agents. In tests, results are usually seen within 30 to 90 minutes following the single shot, as opposed to a constant infusion of other clot busters.

The result of 10 years of intensive international study and testing, TNK will



Richard Siemens

Dr. Paul Armstrong: revolutionizing heart-attack treatments with clot busters.

shortly begin the journey of federal approval in order to be introduced into medical use. Armstrong says it will take at least one year, but is optimistic of TNK's future.

So should the 49,000-plus Canadians diagnosed as sufferers of heart attacks. TNK may be the shot they've been waiting for. ■

## EFF – University Teaching Research Fund

### APPLICATION DEADLINE

The deadline for receipt of applications to the EFF – University Teaching Research Fund is 15 October, 1999.

This fund was established to encourage and support research on teaching-learning. The primary purpose of this fund is to enhance the level and quality of teaching research and curricula development in the University. Funding priorities include research projects which have the potential of contributing to the increased effectiveness of university teaching, learning, and curricula development.

Application forms are available from the Office of Associate Vice-President (Academic), 3-12 University Hall; phone 3836.



### 1999 UNIVERSITY OF ALBERTA UNITED WAY CAMPAIGN



### A MESSAGE FROM THE 1999 HONORARY CHAIR, DR. ROD FRASER

At the University of Alberta, we have a vision: to be indisputably recognized, in teaching, research, and community service, nationally and internationally, as one of Canada's finest universities, and amongst a handful of the world's best.

The University of Alberta United Way Campaign plays a key role in this vision. As one of the largest employee campaigns in the region, ours is extremely important to the success of the Edmonton and Area Campaign. Through this, University of Alberta employees not only give back to the community that supports us in so many ways, but our campus community grows closer as we unite to meet our goal.

Our co-chairs, Susan Green, Anita Moore, Myrna Snart, and Allan Tupper have set a goal of \$240,000 – with 20% of University of Alberta employees and retirees getting involved. About 5000 members of our campus community will be asked to participate in the Campaign from October 2 – November 12, 1999.

As Honorary Chair, I am pleased to support the 1999 University of Alberta United Way Campaign, and encourage you to get involved.

**Dr. Roderick D. Fraser**  
President

## MANY THANKS TO ALL THE PRIZE DONORS AND SPONSORS!



### Welcome to U Prize Winners 1999

Grand Prize Winner: Peter Krzesinski, *Science*  
One round trip in North America (Canadian Airlines)

Draw Prizes:  
Two premium seats (Edmonton Eskimos) – Nora Wadhwa, *Business*

Limited Edition Signed Print (Edmonton Oilers) – Dorota Szula, *Arts*

\$100 gift certificate, University Bookstore (Field, Atkinson, Perraton Barristers & Solicitors) – Dan Stanton, *Science*; Bryce Weber, *Rehabilitation Medicine*

Desk, Chair and Accessories (IKEA) – Shannon Sommers, *Science*

Track Suit (Dave Redgate, University Senate Member) – Stefanie Falz, *Medicine and Dentistry*

\$50 gift certificate (Sorrentino's Restaurant) – Andrew Walker, *Arts*

Melton Leather Jacket (Sportcan Summit) – Signy Sheldon, *Science*

One Night Accommodation (This Is It Bed and Breakfast) – Michelin Goudreau, *Faculté Saint-Jean*

Northface Day Pack (Track 'n Trail) – Allison Mattson, *Arts*

Dinner for Two (Upper Crust Caterers) – Dustin Sloman, *Engineering*

One Night's Accommodation for Two (Varscona Hotel) – Lantana Usman, *Education*

Workshop (University Academic Support Centre) – Jo-Anne Chia, *Law*

\$50 gift certificate, University Bookstore (Board of Governors) – Susan Rosenkranz, *Arts*; Krister Jacobsson, *Engineering*

\$100 gift certificate (University Bookstore) – Danielle Morin, *Nursing*

\$50 gift certificate (University Bookstore) – Linda Fung, *Pharmacy*

Mountain Bike (University Career and Placement Services (CaPS)) – Derek Robertson, *Science*

Stereo (University Dean of Students) – Suhayl Sayeed, *Physical Education & Recreation*

Jacket (University Dean of Students) – Kristen Nelson, *Physical Education & Recreation*

Music at Con Hall Subscription for Two (University Department of Music) – Xiaoming Sheng, *Graduate Studies and Research*

\$50 gift certificate (University Faculty Club) – Thomas R Lowry, *Arts*; Sara Houlihan, *Science*

4-Months Free Parking on Campus (University Parking Services) – Matt Ferguson, *Engineering*; Brian Taylor, *Arts*

\$100 gift certificate, University Bookstore (University Senate) – Michelle Gulick, *Engineering*; Scott Fitzgerald, *Arts*; Beth L McDonald, *Arts*; Ria Boodram, *Business*; Edward Lin, *Medicine and Dentistry*

American Sign Language Course (University Specialized Support and Disability Services) – Rajene Chaytors, *Arts*

### Welcome to U Donors 1999

Albert's Family Restaurant

Alberta Trophy

B 'n' a Bag

Bagel Tree Deli

Beaver Flats Pottery

Canadian Airlines

Carat Jewellers

Carlson-Wagonlit Travel

Chianti Restaurant

Creative Electronics

Da-De-O Restaurant

Day's Engraving

Edmonton Eskimo Club

Edmonton Oilers

Elite Sportswear

Field, Atkinson, Perraton Barristers & Solicitors

Fiore Cantina

FUSS Art of Hair Design

HighLevel Diner

Hole's Greenhouse & Gardens

HUB International Marketplace

IKEA

Kleiber Automotive

Magnum Opus Promotions

Noodle Time

Office Depot

Sorrentino's BistroBar

Sportcan Summit

Strathcona Camera and Photo

SUB Titles

Swizzlesticks Hair Salon

Syncrude Oil

Taco Time (HUB)

The Brick

The King and I Thai Cuisine

The Movie Studio

This Is It Bed and Breakfast

Three Sisters Candle Shop

Tim Horton's Donuts

Tintura Hair and Body

Track 'n Trail

Travel Cuts

Turtle Creek Café

Upper Crust Café and Caterers

Varscona Hotel

Zoryana Clothing Store

**University of Alberta:**

Academic Support Centre

Office of Alumni Affairs

Athletics

Board of Governors

Bookstore

Campus Recreation

Campus Security

Career and Placement Services

(CaPS)

Office of the Dean of Students

Faculty Club

Housing and Food Services

Office of Human Rights

Department of Music

Parking Services

Office of the Registrar and Student

Awards

Sexual Assault Centre

Student Counselling

Student Financial Aid and Information Centre

Timms Centre for the Arts

University Health Services

Vice-President Research and

External Affairs

Women in Scholarship, Engineering

Science and Technology (WISEST)

*Winners who have not yet claimed their prize may do so at Career and Placement Services (CaPS), 2-100 Students' Union Building.*

AND THANKS TO THE UNIVERSITY COMMUNITY FOR VOLUNTEERING TO WELCOME OUR STUDENTS AT THE TENT!

**ARTranslation Inc.**  
English to French Translation

**Annie Robberecht**  
Certified Translator (ATIA, OTIAQ\*)

Tel. (780) 438-6105 Fax 436-9027  
artrans@compusmart.ab.ca

\*Reserved Title

**OPEN FORUM** Expert Panel Report on the Commercialization of University Technology

Friday, October 15  
10:30 a.m. – 12:00 p.m.  
Council Chamber,  
2nd Floor,  
University Hall

The federal government is undertaking consultation about recommendations contained in "Public Investments in University Research: Reaping the Benefits," and Leo Derikx and Angie Brennan (Industry Canada) will attend to hear comments from interested members of the University of Alberta community. The forum is jointly sponsored by the AAS:UA, the Graduate Students' Association, and the Office of the Vice-President (Research and External Affairs). A copy of the Expert Panel Report is available at: [http://acst-csct.gc.ca/acst/comm/home\\_e.html](http://acst-csct.gc.ca/acst/comm/home_e.html).

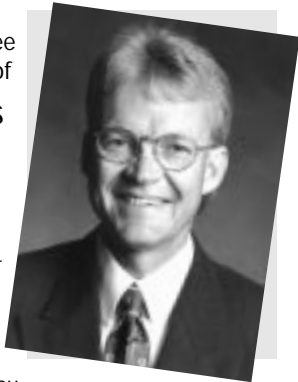
The APO Learning Implementation Committee is pleased to invite you to a presentation of  
**Leadership: Accountability and Results**

Wednesday, Oct. 27, '99 • Lower Level, Jubilee Auditorium

8:00 – 8:45 a.m. Registration – Coffee and socializing  
8:45 – 9:00 a.m. Greetings and announcement of Learning and Development activities  
9:00 a.m. – 4:00 p.m. Leadership: Accountability and Results with David Irvine

Gourmet Lunch and snacks will be provided by "A Cappella Catering"

David Irvine, keynote speaker and co-author of *Accountability: Getting a Grip on Results*



We encourage you — the APOs, your Deans, Chairs, Directors and your Support Staff — to attend this dynamic full day learning event. Bring your entire team, book a table and work together as a group using the principles and practical tools you will receive to enhance your working relationships and increase your overall effectiveness.

Cost: \$75.00 (includes a copy of "Accountability: Getting a Grip on Results", the book co-authored by Bruce Klatt, Shaun Murphy and David Irvine)

For more info, contact: Jane Toulouse • APO Learning Strategies Project • 3-68 Assiniboia Hall • Phone: 0726 • Fax: 8765



The Alberta Heritage Foundation for Medical Research is pleased to announce the appointment of Ms. Linda Humphreys as Vice-President, Corporate Affairs and Commercialization, and Dr. Jacques Magnan, Vice-President, Research, effective immediately. The creation of these two senior executive positions at AHFMR reflects the increase in health research funding programming at AHFMR, which is resulting in greater activity in health research provincially. AHFMR continues to lead the growth of research capacity with committed, long-term programs and forward thinking initiatives for the benefit of the health of Albertans.

Linda Humphreys is a Certified Management Accountant with extensive experience in government and private industry. She has been with AHFMR for nine years as its Financial Officer and Technology Commercialization Director. Ms. Humphreys will continue to manage the financial affairs for the Foundation as well as oversee the expansion of the Technology Commercialization Program. She will also be assuming new responsibilities in corporate operations. Ms. Humphreys helped initiate Casting for Recovery in Alberta, a program designed to introduce fly-fishing to women recovering from breast cancer.

Dr. Jacques Magnan holds a doctorate in pharmacology from the University of Sherbrooke. He was a medical researcher for six years in the area of opioid receptors. Before coming to AHFMR in 1994 as the Director of Grants and Awards, Dr. Magnan was the Scientific Administrative Officer at the Medical Research Council of Canada. Dr. Magnan's consummate knowledge of the research community, both provincially and federally, will be vital in his new role. He will be assuming greater responsibilities in managing the Foundation's ongoing programs and guiding future initiatives in many areas of research funding.

AHFMR is one of the major North American health research funding organizations. Since 1980, the AHFMR has awarded more than \$570 million to researchers at the University of Alberta, the University of Calgary, the University of Lethbridge and their affiliated institutions. Heritage scientists recruited in Alberta, from other parts of Canada and from around the world are earning international acclaim for their research advances in such fields as heart function, genetics, cancer, diabetes, and population health. Heritage researchers attract \$2-3 in outside funding for every AHFMR dollar received.

AHFMR was highly commended for its record of achievements and the excellence of its activities throughout the province in a Report prepared by members of an International Board of Review in December, 1998.

**ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH**



3125 ManuLife Place  
10180 - 101 Street  
Edmonton AB T5J 3S4  
Telephone: (403) 423-5727  
Fax: (403) 429-3509  
Website: <http://www.ahfmr.ab.ca>

# talks

Submit talks to Brenda Briggs by 9 a.m. one week prior to publication. Fax 492-2997 or e-mail at [public.affairs@ualberta.ca](mailto:public.affairs@ualberta.ca).

**CANADIAN INSTITUTE OF UKRAINIAN STUDIES**

October 1, 7:30 pm  
Dr. Roman Solchanyk, Rand Corp, "Ukraine, Russia and the Politics of Transition." Heritage Lounge, Athabasca Hall. Info: 492-2972 or [cuis@gpu.srv.ualberta.ca](mailto:cuis@gpu.srv.ualberta.ca)  
October 13, 3:30 pm  
Dr. Stepan Pavlyuk, Lviv Institute of Ethnology, "The Ukrainian Election from a Lviv Perspective." In Ukrainian. Heritage Lounge, Athabasca Hall. Info: 492-2972 or [cuis@gpu.srv.ualberta.ca](mailto:cuis@gpu.srv.ualberta.ca)

**CENTRE FOR INTERNATIONAL STUDIES**

October 5, 3:30 pm  
Eldon D. Foote Lecture: Peter Drysdale, Australia-Japan Research Centre, "Japan's Economic Diplomacy: What Next?" Faculty Club. No charge, but registration requested, 492-2235 or [fcentres@ualberta.ca](mailto:fcentres@ualberta.ca)

**DEPARTMENT OF ART AND DESIGN**

October 6, 5:00 pm  
Terry Fenton, art critic and author, will present a lecture about his years as the Director of the Edmonton Art Gallery (1972 – 87). Sponsored by the Canada Council. Room 2-20 FAB.

**DEPARTMENT OF BIOLOGICAL SCIENCES**

October 1, 2:30 pm  
Jed Harrison, "Analyzing, Probing and Manipulating Individual Cells and Cell signaling Pathways with a Biology Lab-on-a-Chip." Room V-121 Physics V-Wing.  
Ecology Seminar Series (part of the Biology 631 seminar series)  
October 1, 12:00 noon  
Cindy Paszkowski, "Trophic relationships of the red-necked grebe on boreal lakes." Room M-137 Biological Sciences Building.  
October 8, 12:00 noon  
Mark Boyce, "Top-down vs bottom-up regulation of ungulate populations." Room M-137 Biological Sciences Building.  
October 15, 12:00 noon  
Steve Matter, "The population density and habitat area relationship." Room M-137 Biological Sciences Building.

Molecular Biology and Genetics Research Group (part of the Genetics 605 seminar series)  
October 1, 3:30 pm  
Zhixiang Wang, "Regulation of EGF receptor-mediated signal transduction and endocytosis." Room M-149 Biological Sciences Building.

October 8, 3:30 pm  
Erin O'Shea, "Regulation of phosphate metabolism in yeast." Room M-149 Biological Sciences Building.

October 15, 3:30 pm  
Steve Bernstein, "Aging and the retina, the molecular analysis." Room M-149 Biological Sciences Building.

Physiology, Cell and Developmental Biology Research Group (part of the Biology 642 seminar series)  
October 6, 12:00 noon  
Dave Cass, "A novel technique for the partial isolation of maize embryo sacs and subsequent regeneration of plants." Room B-105 Biological Sciences Building.

Plant Biology (part of the Botany 600 seminar series)  
October 7, 4:00 pm  
Robert Mullen, "Membrane protein trafficking to plant peroxisomes." Room M-145 Biological Sciences Building.

October 7, 4:30 pm  
Dr. Elaine Wheaton, Saskatchewan Research Council & U of Sask, "Agricultural Adaptations in a Changing Climate." Alumni Room, SUB. Info: 492-5825

October 14, 4:30 pm  
Dr. Ted Boadway, Ontario Medical Assoc., "Health Effects of Ground-level Ozone, Acid Aerosols & Particulate Matter." Alumni Room, SUB. Info: 492-5825

October 15, 2:30 pm  
Dr. James Economy, University of Illinois, "A Marketplace in Search of New Materials." Kaasa Theatre, Jubilee Auditorium. RSVP: 492-0416/fax 492-2200 or [www.uaem.ualberta.ca](http://www.uaem.ualberta.ca)

October 2, 9:00 am  
Dr. Tony Russell, Prof of Rheumatology, "New advances in treatment of arthritis." Bernard Snell Hall, UAH.

October 2, 10:00 am  
Dr. Paul Armstrong, Prof of Cardiology, "New developments in the battle against heart disease." Bernard Snell Hall, UAH.

October 4, 11:00 am  
1999-2000 Bio-Mega/Boehringer Ingelheim Lecture Series: Professor Ian Scott, Texas A & M University, "Genetically programmed synthesis of natural products." Room V-107 Physics Wing.

October 4, 5 & 6  
Fraser W. Birss Memorial Lectures, Lecturer Lewis E. Kay, U of T. Oct. 4, 2:00 pm, "Simple Spin Gymnastic Moves applied in Protein NMR," room V1-06. Oct. 5, 11:00 am, "Methods for Studying Large Proteins by NMR," room V1-07. Oct. 6, 11:00 am, "Spin Relaxation – Friend or Foe," room V1-07.

October 4, 3:00 pm  
Upcoming Reading: Charlene Diehl-Jones, translated prairie writer who now teaches Canadian literature St. Jerome's University in Waterloo. Her chapbook, mm, appeared in 1997.

October 4, 3:00 pm  
Peter J. Marshal, University of London, "The Making of an Imperial Icon: The Case of Warren Hastings." Tory Breezeway 1.

October 15, 3:30 pm  
Arthur L. Johnson, State University of New York, Potsdam, "The Ogdensburg Declaration: Canada at the Fork in the Road." L.H. Thomas Room, Tory 2-58.

**DEPARTMENT OF MEDICAL GENETICS**

October 6, 12:00 – 1:00 pm  
Medical Genetics Rounds: Dr. Shelagh Campbell, Biological Sciences, "Regulation of mitosis: lessons from the Drosophila embryo." Room 2-07 HMSC  
October 13, 12:00 – 1:00 pm  
Medical Genetics Rounds: Dr. Norma-Jean Leonard, Medical Genetics, "Update on hearing." Room 2-07 HMSC

**DEPARTMENT OF PHARMACOLOGY**

October 14, 6:30 pm – 9:30 pm  
Dr. Marek Radomski and Dr. Vlad Dzavik, "Platelet Glycoprotein IIb/IIIa Receptor Antagonists: Mechanisms and Clinical Efficacy." Room 207 HMRC. RSVP to Joy, 492-0511.

**DEPARTMENT OF PHILOSOPHY**

October 1, 3:30 pm  
Colloquium: Richard Vallée, "Context Sensitivity Beyond Indexicality." 4-29 Humanities.

**DEPARTMENT OF PHYSICS**

October 1, 3:15 pm  
Colloquium: Dr. Don Page, "Sensible Quantum Mechanics." Room V-129.  
October 8, 3:15 pm  
Colloquium: Dr. J. Jung, "Discovery of Nanostructures in High Temperature Superconductors." Room V-129.

**DEPARTMENT OF PHYSIOLOGY**

October 1, 3:30 pm  
Dr. Christina G. Benishin, "Parathyroid hypertensive factor and its mechanism of calcium regulation." Room 207 HMRC.  
October 15, 3:30 pm  
Rhonda Lothammer, Assoc Dir, Communications, AHFMR, "Communicating Science to the Public." Room 207 HMRC.

**DEPARTMENT OF PUBLIC HEALTH SCIENCES**

October 6, 12:00 – 1:00 pm  
Dr. David Brown, Dept of Surgery, U of C, "Universal Newborn Hearing Screening: Is it Worth the Cost?" Classroom D (2F1.04 WMC). Info: 492-6408 or [darlene.stewart@ualberta.ca](mailto:darlene.stewart@ualberta.ca)  
October 13, 12:00 – 1:00 pm  
Occupational Health Program, Classroom D (2F1.04 WMC). Info: 492-6408 or [darlene.stewart@ualberta.ca](mailto:darlene.stewart@ualberta.ca)

**DEPARTMENT OF RENEWABLE RESOURCES**

October 7, 12:30 – 1:50 pm  
Mr. Eduardo Cisneros, President, Fundacion Peninsula Rauli, Argentina, "New Argentinean Forestry Legislation: Ecosystem Reclamation Activities of Peninsula Rauli Foundation in Patagonia." 2-36 Earth Sciences Building.  
October 14, 12:30 – 1:50 pm  
Dr. Marty Alexander, Canadian Forest Service, "Crown Fires are HOT! An Overview of the International Crown Fire Modelling Experiment." 2-36 Earth Sciences Building.

**ENVIRONMENTAL RESEARCH AND STUDIES CENTRE**

October 7, 4:30 pm  
Dr. Elaine Wheaton, Saskatchewan Research Council & U of Sask, "Agricultural Adaptations in a Changing Climate." Alumni Room, SUB. Info: 492-5825  
October 14, 4:30 pm  
Dr. Ted Boadway, Ontario Medical Assoc., "Health Effects of Ground-level Ozone, Acid Aerosols & Particulate Matter." Alumni Room, SUB. Info: 492-5825

**FACULTY OF ENGINEERING**

October 15, 2:30 pm  
Dr. James Economy, University of Illinois, "A Marketplace in Search of New Materials." Kaasa Theatre, Jubilee Auditorium. RSVP: 492-0416/fax 492-2200 or [www.uaem.ualberta.ca](http://www.uaem.ualberta.ca)

**FACULTY OF MEDICINE & DENTISTRY**

October 2, 9:00 am  
Dr. Tony Russell, Prof of Rheumatology, "New advances in treatment of arthritis." Bernard Snell Hall, UAH.  
October 2, 10:00 am  
Dr. Paul Armstrong, Prof of Cardiology, "New developments in the battle against heart disease." Bernard Snell Hall, UAH.

**CHAIR SELECTION COMMITTEES: FACULTY OF ARTS**

The Faculty of Arts wishes to announce chair selection committees have been established for the following departments: Art and Design; Economics, Linguistics and Sociology. The committees invite nominations for the position of Chair in each of these departments, as well as comments from members of the University community. These should be addressed to Kenneth Norrie, Dean of Arts, 6-33 Humanities.

October 2, 11:00 am  
Dr. Linda Pilarski, Prof of Oncology, "Are we making progress in the fight against cancer?" Bernard Snell Hall, UAH.

**INTERNATIONAL INSTITUTE FOR QUALITATIVE METHODOLOGY**

October 5, 12:00 - 1:00 pm  
Dr. Joe Norris, Faculty of Education, "Issues in Arts-Based Research." 6-10 University Extension Centre.

**PERINATAL RESEARCH CENTRE**

October 5, 12:00 - 1:00 pm  
Research Seminar: Judith Mill, RN, PhD candidate, "Expanding the Concept of Risk: HIV Infection in Ghanaian Women." Room B762 Women's Centre, Royal Alex Hospital. Light lunch provided.

**TEACHING SUPPORT & RESOURCE OFFICE**

October 29, 12:00 - 1:00 pm  
Teaching Matters Series: Joe Norris, Department of Secondary Education, "Teaching-Learning Through Drama." 6-102 Clinical Sciences.

**UNIVERSITY TEACHING SERVICES**

October 4, 3:00 - 4:30 pm  
Stanley Varnhagen, Academic Technologies for Learning, "Refining Instruction Through Use of Formative Evaluation Tools." CAB 281.

October 5, 3:30 - 4:30 pm  
Ruth Hayden, Elementary Education, "There's More to Evaluations Than a Grade." CAB 281.

October 6, 2:00 - 4:00 pm  
Brian Nielsen, Physical Education & Recreation, "Evaluating Student Performance: Marking, Grading, Use of Guidelines." CAB 281.

October 7, 3:30 - 5:00 pm  
Brian McLeod, Campus Security and Olive Yonge, Discipline Officer, "The Other Side of Life: Nonacademic Offences." CAB 281.

October 12, 3:30 - 5:00 pm  
David Kahane, Philosophy, "Teaching Dossiers for the Job Market and Beyond." CAB 281. Audience: Graduate Students.

October 13, 3:00 - 4:30 pm  
Graham Fishburne, Elementary Education, "Five Things to Remember When Planning to Teach, Part I." CAB 281.

October 15, 2:00 - 5:00 pm  
Lynn Burnett Murphy, Individual & Organizational Effectiveness, "Working With Others." CAB 281. Audience: Enrollment limited.

# events

**EXHIBITION**

**FAB GALLERY**

September 30 - October 3  
"inter.design: user-centered research + practice." Features presentations of interdisciplinary projects...to measure the effectiveness of designed objects, environments and communications." Hours: Tuesday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm; closed Monday, Saturday and statutory holidays. 1-1 Fine Arts Building.  
October 8 - 24  
"Lines of Sight: Tactility, Tracks and Territory." Hours: Tuesday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm; closed Monday, Saturday and statutory holidays. 1-1 Fine Arts Building.

**CAREER FORUMS**

Career and Placement Services (CaPS) is hosting the following Career Forums: Oct. 5 - Physics @ 5:30 pm in CAB 243 and Biological Sciences @ 6:00 pm in 2-1 Mech Eng. Oct. 6 - Agriculture @ 5:30 pm in 113 Ag/For and Chemistry @ 6:00 pm in 265 CAB. Oct 7 - Mechanical Engineering @ 5:00 pm in 2-1 Mech Eng. Oct. 13 - Electrical/Computing Engineering @ 6:00 pm in 265 CAB. Cost: \$4.00/student advance (purchase at 2-100 SUB) or \$5.00 at the door. \$8.00/non-students. Info: 492-4291 or www.ualberta.ca/caps

**MUSIC**

**CENTRE FOR ETHNOMUSICOLOGY**

October 15, 12:00 - 2:00 pm  
Annual World Music Sampler, showcasing Edmonton world music performers, in conjunction with the TRADITIONALIVE exhibit (see below). Free admission. 2nd Floor, Fine Arts Building. Information: 492-8211 or ethno.music@ualberta.ca

**DEPARTMENT OF MUSIC**

October 1, 8:00 pm  
Faculty Recital: Roger Admiral, piano. Program: works by Rachmaninoff, Beethoven, Bashaw, Chopin. Admission: \$5/student/senior, \$10/adult. Convocation Hall, Arts Building.  
October 4, 12:10 pm  
Music at Noon, Student Recital Series, featuring students from Music. Free. Convocation Hall.  
October 8, 8:00 pm  
Faculty Recital: Marnie Giesbrecht, organ; Joachim Segger, piano. "Duo Majoya." Admission: \$5/student/senior, \$10/adult. Convocation Hall, Arts Building.  
October 12, 8:00 pm  
The University of Alberta Symphonic Wind Ensemble Concert, Fordyce Pier, director. Program TBA. Admission: \$5/student/senior, \$10/adult. Convocation Hall, Arts Building.  
October 14, 8:00 pm  
"TRADITIONALIVE: World Music for the New Millennium." Admission: \$5/student/senior, \$10/adult. Convocation Hall, Arts Building.

October 15, 12:00 pm  
"World Music Sampler." Featuring music from around the world. Admission: \$5/student/senior, \$10/adult. 2nd Floor, Fine Arts Building.

October 15, 8:00 pm  
Music at Convocation Hall Series. William Street, saxophone; Roger Admiral, piano. Admission: \$5/student/senior, \$10/adult. Convocation Hall, Arts Building.

**READ-IN '99**

Oct 3, 12:00 noon  
Chancellor Lois Hole reading immediately following the Read-In official opening Grant MacEwan College city centre campus; University Press display at opening

October 4, 1:30 - 2:00 pm  
Coutts Library - curriculum library Readings to children from Child Study Centre.

Larry Beauchamp, Dean of Education  
October 5, 1:00 - 2:00 pm, 2:30 pm - 3:30 pm  
Coutts Library - reading to children from Child Study Centre. Irene Morck, children's author.

October 7, 9:30 - 10:30 am, 11:00 am - 12:00 pm  
Coutts Library - reading to children from Child Study Centre. Illustrator Barbara Hartmann.

October 7, 9:30 - 11:00 am  
Larry Beauchamp, Dean of Education, will read to children in the primary grades at Norwood School

October 4 to October 8:  
Display "Teaching the World" featured in main foyer, City Hall.

**STAFF ORIENTATION**

**HUMAN RESOURCE SERVICES**

HRS has scheduled the next Support Staff Orientation for Trust and Operating employees. Date: Monday, November 1, 1:30-4:30 pm at Lister Hall. To register, contact Shantel MacKenzie at 4350 or email shantel.mackenzie@ualberta.ca.

**SYMPOSIUM**

**GLOBAL CULTURE & ARTS COMMUNITIES: MILLENNIUM SYMPOSIUM**

By the Edmonton Arts Council in partnership with the U of A, Faculties of Arts and Extension. October 13 - 17, at the Timms Centre for the Arts. Registration deadline is October 8. Information: Christina Tozer, phone (780) 424-2787, fax (780) 425-7620 or e-mail: ctozer@oanet.com, or website: [www.edmontonarts.ab.ca/symposium](http://www.edmontonarts.ab.ca/symposium)

**THEATRE**

**STUDIO THEATRE**

September 22 - October 9  
"Transit of Venus" by Maureen Hunter. Box Office: 492-2495. Timms Centre for the Arts.

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# positions

The University of Alberta is committed to the principle of equity in employment. As an employer we welcome diversity in the workplace and encourage applications from all qualified women and men, including Aboriginal peoples, persons with disabilities, and members of visible minorities. In accordance with Canadian Immigration requirements, preference will be given to Canadian citizens and permanent residents.

## ADMINISTRATIVE PROFESSIONAL OFFICER UNDERGRADUATE STUDENT SERVICES, FACULTY OF EDUCATION

The Faculty of Education is seeking a Director for its Undergraduate Student Services office. Through annually providing program support for over 3000 students, admission processing for over 2400 applications, and more than 3500 field experience placements this office is one of the most dynamic and successful in the University student service environment.

The Director reports to the Associate Dean (Undergraduate Student Services) and is a critical part of the unit management team. The major areas of responsibility include fiscal management and control; coordination of the admissions and records functions; liaison with Departments in the Faculty, Faculties within the University, major central University units, and external institutions; and leadership in undergraduate student service, staff development, and human resources.

Applicants for this challenging and rewarding position will have:

- a related University degree
- at least five years of relevant experience, preferably as an APO
- a thorough understanding of University policies and procedures (academic, financial, human resource)
- facility with information systems (particularly the University's implementation of PeopleSoft)
- expertise with the Windows computing environment
- strong interpersonal skills
- demonstrated competency in written and oral communication.

This APO position currently has a salary range of \$38,239 to \$57,359. Applications including a resume and names of three referees are to be submitted in confidence to:

Dr. Maryanne Doherty  
Associate Dean (Undergraduate Student Services)  
Faculty of Education  
Education North 1 - 107  
and must be received by October 27, 1999.

## FACULTY OF MEDICINE AND DENTISTRY

### ADMISSIONS COMMITTEE - PUBLIC MEMBER RECRUITMENT

The admission of students to the MD Program of the Faculty of Medicine and Dentistry is managed through the Assistant Dean for Admissions in the Faculty, who chairs a medical admissions committee.

The Committee meets at least twice yearly to consider applicants to the program based on a profile including many types of evaluation. It is important that an informed public member be a voting member of this committee that assesses these applicants to be the physicians of the future.

This position is non-salaried, voting member, for a three-year term, renewable once, and applicants should be alumni of the University of Alberta.

We are inviting applications for this position. Please submit your resume by October 15<sup>th</sup>, 1999 to:

Dr. Charles G. Baker  
Assistant Dean of Admissions  
Faculty of Medicine and Dentistry  
2-45 Medical Sciences Bldg.  
University of Alberta  
Edmonton, AB T6G 2H7

## HEALTH SCIENCES COORDINATOR

The Health Sciences Office (HSO) supports the Coordinating Council of Health Sciences (CCHS) and Senior Administration at the University where matters of interest to several health science Faculties are involved. Headed by the Executive Director, the HSO complement currently includes, among others, a Health Sciences Coordinator.

The HSO is now seeking a second Health Sciences Coordinator whose responsibilities will be determined in consultation with the Executive Director and the existing Health Sciences Coordinator. These responsibilities will include selected elements from the following range of activities performed by the Health Sciences Coordinator:

- Gathering and analyzing information from several Faculties to support interdisciplinary and/or multi-faculty initiatives;
- Developing draft policy positions for review on a wide range of matters pertaining to health sciences education and research where internal University decisions are required or where input to governmen-

tal and other external processes is in order;

- Serving as an alternate to the Executive Director on a wide range of committees both within the University and externally;

- Overseeing the work of the Executive Secretary with respect to financial and budgetary responsibilities of the Health Sciences office;

- Developing a communications strategy to publicize new interdisciplinary activities at the University, including overseeing the updates to the Health Sciences Web site, preparing publication ready documents and presentation materials;

- Supporting the work of specific committees/task forces which are charged with developing new approaches to interdisciplinary education and research;

- Supporting the Executive Director in the administrative functions required to support the Centres and Institutes falling under the jurisdiction of CCHS, including business plan development, budgeting and space planning.

- Supporting the Executive Director in the administrative functions required to support CCHS, including agenda development, tracking progress on initiatives and facilitating follow up action.

The Health Sciences Coordinator must have a good understanding of health sciences education and the health service system. Exceptional analytical, writing and interpersonal skills are required. Experience in developing policy papers and working in a matrix organizational environment is essential. This is a one year term position. The salary range for this position is \$35,000 to \$52,000.

Interested persons are invited to submit applications by Friday, October 8, 1999 to:

Dr. Don Philippon  
Executive Director of Health Sciences and  
Professor of Strategic Management and  
Organization  
2-141 Clinical Sciences Building  
University of Alberta  
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## PUBLIC SERVICES LIBRARIAN JOHN W. SCOTT HEALTH SCIENCES LIBRARY

The University of Alberta Libraries, with a long tradition of service excellence to the University and its communities, seek a dynamic individual to provide reference, consulting and teaching services and to liaise with teaching faculty and students in assigned areas of responsibility. Working within a team environment the successful candidate will actively participate in development of access to new electronic resources and their implementation, including use of applications and knowledge of trends in Web technologies within a networked research environment. The University of Alberta Library is Canada's second largest research library, with a collection exceeding five million volumes. The Library has a unique relationship with the broader community through NEOS, a central Alberta consortium consisting of 23 government, hospital, college and university libraries, and through its partnership in the Health Knowledge Network (HKN), which extends access to databases of medical and health sciences literature throughout Alberta. The Health Sciences Library is one of six major subject libraries within the Library system. Visit our website at <http://www.library.ualberta.ca>.

Qualifications will include an MLS degree from an accredited library school as well as relevant experience. A background or experience in a health science area would be an asset. Applicants must possess a strong service orientation, excellent instructional and communication skills, commitment to cooperative solutions, and superior information management skills.

This tenure-track position is classified at the Librarian I level with a current salary range of \$35,524- \$65,158. Librarians at the University of Alberta have academic status and participate in a generous benefits program. Closing date for the position is November 30, 1999. To apply, please mail, fax or e-mail your resume and the names of three references to:

Karen Adams  
Director of Library Services and Information Resources  
Cameron Library  
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Edmonton, Alberta T6G 2J8  
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# ads

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# notices

Please send notices attention Folio 400 Athabasca Hall, University of Alberta, T6G 2E8 or e-mail public.affairs@ualberta.ca. Notices should be received by 3 p.m. one week prior to publication.

## APO BREAKFAST

The APO Learning Implementation Committee is pleased to offer the "Managing Your Career" presentation at the U of A 'Come for Breakfast' meeting on Oct. 14, 1999 from 8:00 a.m. – 10:00 a.m. in the Heritage Lounge, Athabasca Hall. The topic will be: What's happening on the APO learning and development front? This is a great way to meet other APOs and reflect on your own career. For more information, please contact: Lynn Burnett Murphy at 492-6488 or Lynn.burnett-murphy@ualberta.ca.

## EFF-FSIDA (FUND FOR SUPPORT OF INTERNATIONAL DEVELOPMENT ACTIVITIES)

Application Deadline: The deadline for receipt of applications to the EFF-FSIDA is 15 October 1999. The next competition deadline dates are Jan. 15 and April 15, 2000.

This fund exists to enable staff and graduate students (normally PhD candidates) of the University of Alberta to participate in research and in the international transfer of knowledge and expertise through partnerships in developing countries.

Applications and guidelines are available on the University of Alberta International website <www.international.ualberta.ca> under "Overseas Projects and Programs" or from the FSIDA Secretary at University of Alberta International, 2-10 University Hall, phone 492-2844.

## LAUNCHING THE INTERNATIONAL ACTIVITIES FUND

University of Alberta faculty are invited to submit applications to receive funds in support of international activities with U of A partner institutions. Priority will be given to applications with matched funding, and grants will not normally exceed \$2,000. The fund committee is chaired by the associate vice-

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president (academic) and includes faculty members. Application deadlines are Nov. 1, March 1 and July 1. Guidelines and application details are available from International Relations (2-10 University Hall) or the International Centre (172 HUB International, sidewalk level, door 9101). Contact Barry Tonge (barry.tonge@ualberta.ca) for information.

## TECHNOLOGY FOR SUCCESS '99: SYMPOSIUM & TRADE FAIR

The high-tech event for all businesses, Technology for Success is the primary annual event that brings together key players in the advanced technology sectors with business leaders in pursuit of cutting-edge technologies and strategies that can improve market performance. This year's focus on information technology and its profitable application in all industries is expected to top last year's attendance, which attracted more than 400 participants and 80 exhibitors from:

- small companies using and producing technology;
- large consumers and producers of technology; and
- support organizations and industries.

Technology for Success '99 takes place at the Shaw Conference Centre, Thursday, November 18. For more information, contact: Currie & Gerrard Communications, (780) 413-9570, fax: (780) 486-0285, e-mail: info@technologyforsuccess.com, or view: www.technologyforsuccess.com.

## WORLD WIDE WEB

The World Wide Web Steering Committee is seeking persons interested in participating to submit their names as ad hoc members. The committee's major activities include strategic planning for the university's web presence. Applicants should contact Brad Hestbak in the Office of Public Affairs at 492-5663 or brad.hestbak@ualberta.ca for more information.



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# Heavy metal

By Phoebe Dey



*Honky Tonk*, 1999, Ryan McCourt



*Easy Street*, 1999, Ryan McCourt



*Zoom*, 1998, Andrew French



Enjoying one of his sculptures: McCourt.

*King*, 1998, Andrew French

To say Ryan McCourt and Andrew French are into heavy metal would not be an exaggeration.

The pair recently finished graduate studies in the university's fine arts program. Both sculptors work mainly with steel and create the type of pieces that just won't fit into a briefcase. But that's where the similarities end.

Most of McCourt's sculptures take on a weathered, bronze tone with refined lines and curves. His detail and craftsmanship often give the pieces a soft look, and it can be surprising to learn they are made out of steel.

They range in size from hand-held abstract works to 675-kilogram paradigms of musical instruments and furniture.

"Some don't refer to anything other than what your imagination brings to it," said McCourt. "My only philosophy is that I subscribe to the idea it's quality that's important, and that what you are making is a visual thing. If someone doesn't think it's a piano—that's okay. I just want them to enjoy it."

McCourt said naming a favorite piece is like asking a mother to name her favorite child.

"When I look at 'Still Life,' it actually surprises me, and I find it hard to believe I made it. It's almost like I don't remember doing it."

—Andrew French, grad student

When McCourt was in his second year of anthropology, he took a fine arts class just to fill his timetable. Now he hopes to make a living at it.

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tors picked a clear-cut winner at the opening reception. "Pine," the only piece of the collection sold so far, drew rave reviews from viewers, said McCourt.

People were lumbering on the sleek, contemporary, ash-colored chaise-lounge and caressed its smooth surface.

How McCourt comes up with his pieces remains a mystery to him.

"Part of me is deciding I want to make a thing look like a throne or a piano, and part is finding a great piece of material in the scrap yard and going from there," he said.

French echoes those comments.

"It's not as simple as writing down a shopping list," said French. "Sometimes I'll be in the middle of a sculpture and think I



*Pillar*, 1999, Andrew French

would like a part to go in that area so I'll look for something specific but will stumble upon something entirely different."

French describes his pieces as "more industrial and slightly bolder" than McCourt's, works which are "more intimate" than his own. French's pieces mark a transition through his learning process, whereas it is difficult to detect an emotional shift in McCourt's sculptures.

An abstract, colorful piece, "Still Life," is one of French's latest works.

"It grew quickly and boisterously," he said. "As I went along I got more involved with the intimacy of it. When I look at it, it actually surprises me, and I find it hard to believe I made it. It's almost like I don't remember doing it. It was much more spontaneous than usual."

Several of his works portray different types of "human" containers such as a cage, altar and an actual bathtub. "I was interested in the way it cradles the person," he said.

He does have a favorite piece: a 3,600-kilogram earthy structure called "Pillar" for its resemblance to a Greek column.

"It's the most resolved of my work," he said. "So many of the other pieces I consider a stepping stone."

French will take his new-found knowledge home to England when he returns in just about a month. Three years after graduating from the Kent Institute of Art and Design in England in 1994, he arrived in Alberta on a Study Abroad Studentship.

Since he can't take his massive sculptures back to England, he hopes they'll find homes in Edmonton.

"Perhaps one will be displayed on the university campus. If the others aren't sold, they will be put in storage or discarded," he said. "But I'm pleased in the way things have developed."

And to think it all started with some heavy metal. ■



French in one of his "human" cages.

Portraits by Tina Chang



*Revival*, 1999, Ryan McCourt

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